




Amenity Land Solutions
Environmentally Aware



Planting & Amenity Products

Issue 15

Including the  NaturalSolutions® Range

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WHY CHOOSE ALS?

Amenity Land Solutions (ALS) have been supplying professional landscaping and planting products for over twenty-five years. Our portfolio of products features specialist tree planting products, seed, weed control, tools and equipment, workwear and much more. For every aspect of planting and landscaping, you'll find professional products, competitive prices, technical advice and a friendly reception with ALS.

10 REASONS TO CHOOSE ALS

1. Service Excellence

ALS stock over 2000 specialist landscaping, planting and turfcare products at our Telford based HQ. Our central location means we can offer a 24hr delivery service option to the majority of UK mainland destinations. We have invested in advanced IT tracking systems, and employ a dedicated logistics and customer service team to ensure you receive every consignment in good condition and on time.

2. Trained Technical Advisors

Customers can contact our BASIS qualified staff who are members of the BASIS Professional Register for any advice related to pesticides, weeds, disease or pests. Our advisers are trained in plant nutrition and can offer expert advice, including site visits and soil sampling as required.

3. Specialist Spraying Equipment

ALS are committed to pesticide reduction through effective application, and distribute the Mankar Ultra Low Volume and EasySpray Pavement and Kerb CDA spraying systems.

4. Market Leading Brands

ALS are main distributors for market leading brands that include; Platipus, Bayer, Everris, Rubberloc, EverEdge, Helly Hansen, Tubex, Roundup, Maxwell and many more.

5. Account Management

ALS customers can take advantage of dedicated account management from one of

our experienced and trained members of staff, we can offer volume discounts and credit facilities.

6. Nationwide Contract Services Team

Professional team of experienced operatives providing a variety of turf renovation, spraying and drainage services nationwide, starting as early as you like with minimum disruption.

7. Machinery and Sales Servicing

ALS can supply and maintain the machinery that does the work. From general maintenance to cylinder regrinding, we can offer the full back-up that all end users need.

8. Natural Solutions Range

The Natural Solutions range of mostly organic products is designed to give healthy plant growth and reclaim damaged soils without resource to artificial chemical (salt based) fertilisers and pesticides.

9. Shop 24/7 @ www.amenity.co.uk

We understand the importance of convenient purchasing, customers can order products at anytime of the day. Account customers can even log in and place orders and take advantage of their account online.

10. Local Trade Counter

The ALS Trade Store at Allscott, Telford has over 600m² floor space dedicated to professional turf and landscaping products.



The prices printed in this catalogue do not include VAT and may be subject to a carriage charge - please check at time of ordering. Prices correct at time of printing but may change due to manufacturers' increases, please check on ordering. Errors and Omissions Excepted.



Most major credit cards now accepted

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TREE AND SHRUB PROTECTION

SPIRAL TREE GUARDS

Protects against rodents, sheep and deer, easy to fit and flexible offering excellent protection without endangering young shoots.

Colours available: Brown, clear. (Black, white, green and grey by special order)

Supplied in boxes of 250

Product Code	Spiral Tree Guards 38mm Diameter	1-2 boxes	3-6 boxes	7-12 boxes	13-20 boxes	21-39 boxes
710SPIRA0500	45cm Brown Spiral Tree Guard	£51.25	£38.85	£37.85	£35.85	£33.85
710SPIRA0550	45cm Clear Spiral Tree Guard	£55.13	£42.73	£41.73	£39.73	£37.73
710SPIRA0600	60cm Brown Spiral Tree Guard	£54.31	£41.81	£40.31	£39.31	£36.31
710SPIRA0400	60cm Clear Spiral Tree Guard	£56.00	£52.50	£46.13	£43.53	£41.53
710SPIRA0700	75cm Brown Spiral Tree Guard	£67.20	£52.50	£45.00	£42.50	£41.00



SPIRAL TREE SHELTER

Transparent and similar to the see-through 38mm tree spiral, the wider 50mm spiral allows growth within the tube. Very economical compared to conventional shelters. Support with bamboo cane.

Available size 60cm x 50mm – Supplied in boxes of 250

Product Code	Colour	1-3 Boxes	4-6 Boxes	7-9 Boxes	10-14 Boxes	15-19 Boxes	20-24 Boxes	25-30 Boxes
710SPIRA0225	Clear	£63.21	£58.21	£54.21	£53.21	£50.71	£48.71	£44.71
710SPIRA0220	Brown	£57.60	£51.20	£48.00	£47.50	£47.80	£44.80	£41.60

MESH WRAP TREE SHELTERS

Black fine mesh wrap around guard, affording protection from rabbits and deer. Quick and easy to fit this shelter has been designed to expand with growing trees to ensure there is no risk of strangling the trunk. Two sizes available: 0.55m ideal for 40-60cm broadleaf planting stock and 1.1m ideal for poplars and cricket bat willow sets. No support required.

Tip: Bury bottom 5cm on exposed sites



Product Code	Description	1-99	100+	250+	500+	1000+	2000+	6000+	12000+
710MESHW0100	0.5m x 11cm dia	50p	47p	41p	37p	35p	34p	33p	32p
710MESHW0200	1.1m x 11cm dia	£1.00	83p	77p	72p	68p	66p	64p	63p



SPIRAL VOLE GUARDS

Spiral vole guards are designed to protect young trees from voles and mice. These guards are flexible and easy to fit offering great protection without damaging young trees and plants.

Product Code	Description	1-2 Boxes	3-6 Boxes	7-12 Boxes	13-20 Boxes	21-39 Boxes
710SPIRA0010	Vole Guard 15cm x 38mm Brown	£37.26	£28.25	£27.52	£26.07	£24.61

TREE AND SHRUB PROTECTION



INTERLOCKING STRIMMER GUARD

The Interlocking strimmer guard is made from thick, tough plastic, offering long-lasting protection from machinery contact and abrasion, such as strimmers. The modular click together design is easy to fit around any tree, simply add extra panels as the tree grows. Use one guard for trees up to 3" or clip together to fit any tree.



Product Code	Description	1-99	100+	250+	500+
710STRIM0400	Black Interlocking Strimmer Guard	£1.45	£1.40	£1.35	£1.30

STRIMMER GUARDS

Strimmer guards are made of brown plastic and are designed to protect trees from damage caused by strimmers and mowers.

Product Code	Description	<100	100+	1000+
710STRIM0500	Strimmer Guard 200mm x 40mm	32p	28p	25p
710STRIM0600	Strimmer Guard 225mm x 125mm	£1.07	£1.00	96p



DEFENDER TREE SHELTERS

The Defender tree shelter is constructed of twin-walled polypropylene with releasable cable ties. The unique combination of a cylindrical shape and flat pack storage is obviously an advantage when storing or transporting to sites, making the defender tree shelter a well established firm favourite with forestry professionals.

Don't just take our word for it here's what professional foresters say:

HALIFAX ESTATES

“For large scale planting the Defender can't be beat. We find them great to work with as they come flat packed, which means we can transport more onto site per trip. This is of great benefit to us as some of our planting is very remote. Along with a great price from ALS, you can't go wrong”

Sean Edwards, Head Forester, Halifax Estates, East Yorkshire

Diam. All 10cm. – Delivery charges may apply, please enquire at time of ordering

Product Code	Description	1-300	301-450	451-999	1000+	2000+	5000+	10000+
710DEFEND0510	0.6m ALS Defender	70p	66p	58p	53p	50p	48p	46p
710DEFEND0535	0.75m ALS Defender	80p	76p	68p	65p	62p	58p	55p
710DEFEND0540	0.9m ALS Defender	£1.10	£1.05	£1.00	96p	90p	85p	75p
710DEFEND0630	1.2m ALS Defender	£1.25	£1.18	£1.10	95p	90p	85p	82p
710DEFEND0650	1.35m ALS Defender	Minimum order 1200 – please contact the office for prices						
	1.5m ALS Defender	Minimum order 1200 – please contact the office for prices						

TREE AND SHRUB PROTECTION

DEFENDER PRO

The Defender Pro shelter has a unique staking and securing system ensuring planting is done simply and swiftly whilst maintenance can be carried out with the same level of simplicity and speed.

Manufactured from environmentally responsible and 100% recyclable UV stabilised polypropylene, the Defender Pro has a built-in radial top lip to minimise abrasion to the tree stem and a line of least resistance to ensure the shelter splits open as the girth of the tree increases in size. The square construction of the Defender Pro enables it to be delivered to site 'flat pack'.



Product Code	Description	1-300	301-450	451-999	1000+	2000+	5000+	10000+
710DEFENP0500	60cm x 15cm x 15cm dia	£1.10	90p	87p	85p	83p	79p	75p
710DEFENP0600	75cm x 15cm x 15cm dia	£1.30	£1.25	£1.04	£1.00	98p	97p	95p

TUBEX TREE SHELTERS

Tubex tree shelters comprise of a flared rim to prevent chafing, durable twin-wall polypropylene construction and pre-fitted nylon ties for ease of installation and maintenance.

Product Code	Tubex Tree Shelter Standard	<100	100+	300+	500+	1000+	2500+
710TUBEX0100	0.6m x 73-105mm dia	91p	86p	80p	69p	65p	62p
710TUBEX0200	0.75m x 73-105mm dia	£1.06	£1.00	91p	81p	77p	75p
710TUBEX0350	1.2m x 73-105mm dia	£1.53	£1.47	£1.40	£1.16	£1.10	£1.07



Tubex Shrub Shelter Standard

TUBEX SHRUB SHELTERS

Tubex shrub shelters are strong, wide diameter shelters, designed to accommodate large and multi-stemmed planting stock. Ideal for landscaping projects with mixed planting stock.

Product Code	Tubex Shrub Shelter Standard	<100	100+	300+	500+	1000+	2500+
710TUBEX0650	0.6m x 130-160mm dia	£1.46	£1.39	£1.34	£1.10	£1.05	£1.01

Product Code	Tubex Shrub Shelter Plus	<100	100+	300+	500+	1000+	2500+
710TUBEX0500	0.6m x 144-200mm dia	£2.05	£1.97	£1.89	£1.56	£1.48	£1.44



Tubex Shrub Shelter Plus

TREE AND SHRUB PROTECTION



PLASTIC MESH TREE GUARD

Our Plastic Mesh Guards are manufactured from chemical resistant polyethylene, making them extremely light, easy to carry and simple to erect and store. They are also very resilient and regain their shape after being knocked or pushed. Ideal protection for young trees and shrubs from rabbits and deer. Mesh Size: 12mm x 12mm.

Mesh Guard Rolls

Product Code	Description	Price
710GUARD0720	Plastic Mesh 0.6m x 50m roll Black	£43.00
710GUARD0715	Plastic Mesh 0.6m x 50m roll Brown	£43.00
710GUARD0500	Plastic Mesh 1.2m x 50m roll Brown	£85.00
710GUARD0550	Plastic Mesh 1.2m x 50m roll Black	£85.00
710GUARD0600	Plastic Mesh 1.2m x 50m roll Green	£85.00

Cut Pieces

Mesh cut pieces offer great protection for trees and shrubs. Supplied flat packed, the guards can easily be formed on site and secured to a stake with either staples or cable ties. Mesh Size: 12mm x 12mm.

Product Code	Description	<100	100+	300+	500+	1000+
710GUARD0800	Plastic Mesh Guard 60cm x 20cm (Brown)	£1.06	99p	94p	72p	65p



Pre-Formed Guards

Our preformed mesh guards have a 30cm diameter ideal for protecting shrubs from damage caused by animals. Our preformed guards can be supported with canes or stakes. Available in two colours and flat packed for easy storage and transportation. Mesh size: 4mm x 4mm.

Product Code	Description	<100	100+	300+	500+	1000+
710SHRUBM0100	Shrub Max 60cm x 30cm Green	£1.00	68p	63p	57p	53p

HEAVY DUTY STAPLE GUN

Heavy duty staple gun ideal to attach plastic mesh guards to stakes.

Product Code	Product	Price
730STAPLE0500	Staple Gun	£43.00 ea
730STAPLE0550	Pack of 1000 Staples	£6.50 per pack

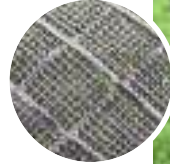


TREE AND SHRUB PROTECTION

CLIMATIC PLUS AND LIGHT SHELTERS

The Climatic tree shelters are one of Europe's best selling shelters. Made from a rigid protective netting combining wide mesh for rigidity and fine mesh for climatic regulation these shelters provide a healthy growing environment that expands with the tree as it grows.

- Made from Polyolefin incorporating black carbon, for UV resistance giving more than ten years longevity
- Lifetime guarding reduces labour at later stages of the tree development
- Packaged flat – reduced space requirements and easy transportation
- Climatic Plus mesh size: 2mm x 2mm, Climatic Light mesh size: 3mm x 3mm



NORTENE PRO



Product Code	Description	1-99	100+	250+	500+	1000+	2000+	6000+	12000+
710CLIMA0100	Climatic Plus 0.6m x 10cm	75p	59p	54p	49p	44p	41p	38p	37p
710CLIMA0200	Climatic Plus 1.2m x 12cm	£1.25	£1.02	97p	92p	87p	84p	82p	80p
710CLIMA0300	Climatic Light 0.6m x 14cm	75p	57p	52p	47p	42p	39p	36p	35p
710CLIMA0400	Climatic Light 1.2m x 14cm	£1.00	89p	84p	78p	73p	71p	69p	68p

Note: The Climatic Light guards are not as tough as the Climatic Plus and therefore better suited to faster growing tree types.



BIO DEGRADABLE PROTECTENET AND CLIMATIC BIO MESH GUARDS

The Protectenet Bio and Climatic Bio shelters are manufactured from 100% organic raw materials, which means they breakdown 100% over a period of time. As with most tree shelters, you can choose to support these with either a square stake or two stout canes, stapled or cable tied to the shelter.



Both types come flat packed for ease of storage and transportation. Simply fold the guard in the opposite direction to the pre-formed folds to open it up or use. If a flared opening is required this is easily achieved by hand.

Product Code	Description	Mesh Size	Colour	<100	100+	300+	500+	1000+	3000+
710GUARD0111	Protectenet Bio 60cm x 17cm	8mm x 8mm	Black	90p	80p	75p	70p	60p	54p
710GUARD0112	Climatic Bio 60cm x 14cm	3mm x 3mm	Black	90p	80p	75p	70p	60p	54p

Note: 1.2m also available, minimum order 3,000 POA (Stakes, canes, staples and cable ties are not included in the price but can be purchased separately)

TREE AND SHRUB PROTECTION

SHELTERGUARD™ MESH

The Shelterguard™ range consists of four welded tubes nested inside of each other. The shelters have a smooth top edge to prevent stem abrasion and strengthen the tube and a staggered weld line improves drainage, preventing the tube from filling up with water. The film and netting are designed to photodegrade and split as the stem of the growing tree/shrub expands to fill the tube.

Colour: Olive Green. Brown and Black also available

Material: Recycled HDPE **Mesh Size:** 12mm x 12mm

Shelterguard™ Mesh for Trees 80 - 110mm

Product Code	Size	<100	100+	300+	500+	1000+	2500+
710SHELTE0100	60cm	99p	92p	85p	71p	67p	63p
710SHELTE0125	75cm	£1.15	£1.06	98p	82p	77p	74p
710SHELTE0200	90cm	£1.49	£1.39	£1.28	£1.08	£1.02	97p
710SHELTE0250	1.2m	£1.67	£1.59	£1.54	£1.27	£1.20	£1.16



Shelterguard™ Mesh for Shrubs 60cm

Product Code	Size	<100	100+	300+	500+	1000+	2500+
710SHELTE0300	130-160mm	£1.49	£1.41	£1.33	£1.14	£1.07	£1.01
710SHELTE0350	150-180mm	£1.77	£1.64	£1.54	£1.30	£1.21	£1.16
710SHELTE0750	170-200mm	£2.00	£1.86	£1.73	£1.45	£1.36	£1.29

Oxo-biodegradable option available please ask for more information.

TREEGUARD™ MESH

The Treeguard™ range consists of four welded tubes nested inside of each other. The guards have a smooth top edge to prevent stem abrasion and strengthen the tube. The netting will photodegrade and split as the stem of the growing tree shrub expands to fill the tube.

Colour: Olive Green, Brown and Black also available

Material: Recycled HDPE **Mesh Size:** 12mm x 12mm

Treeguard™ Mesh for Trees 80 - 110mm

Product Code	Size	<100	100+	300+	500+	1000+	2500+
710SHELTE0500	60cm	99p	92p	85p	71p	67p	63p
710SHELTE0550	75cm	£1.15	£1.06	98p	82p	77p	74p
710SHELTE0150	90cm	£1.49	£1.39	£1.28	£1.08	£1.02	97p
710SHELTE0600	1.2m	£1.67	£1.59	£1.54	£1.27	£1.20	£1.16



Treeguard™ Mesh for Shrubs 60cm

Product Code	Size	<100	100+	300+	500+	1000+	2500+
710SHELTE0650	130-160mm	£1.49	£1.41	£1.33	£1.14	£1.07	£1.01
710SHELTE0700	150-180mm	£1.77	£1.64	£1.54	£1.30	£1.21	£1.16
710SHELTE0750	170-200mm	£2.00	£1.86	£1.73	£1.45	£1.36	£1.29



TREE AND SHRUB PROTECTION

TREEGUARD™ CUT TO SIZE

Cut pieces of Treeguard™ are very versatile as they are available in a much wider range of sizes than pre-formed tubes and make an economical alternative. Other sizes available 75cm and 1.2m.

Colour: Green, Black or Brown.

Material: Recycled HDPE

Mesh Size: 12mm x 12mm

Treeguard™ 60cm



Size	<100	100+	300+	500+	1000+	2500+
60cm x 20cm	£1.09	£1.03	98p	75p	68p	63p



SMALL MESH SPRAY GUARD

Pre-formed small mesh guard 60cm high with 12cm/13cm diameter. The lower half of the shelter is solid to allow the application of herbicide around the base of the shelter, but still having the advantage of the fine mesh protection, helping to reduce humidity levels, allowing the shelter to 'breathe'. Supported with two canes inside, or external stake (ties needed). Mesh size: 5mm x 5mm.

Product Code	Description	<100	100+	250+	500+	1000+	2000+
710MESH0200	Green 60cm x 12cm dia	49p	44p	41p	38p	32p	30p
710MESH0300	Black 60cm x 13cm dia	50p	42p	37p	31p	27p	25p

WELDED MESH TREE GUARDS

Welded mesh tree guards offer effective, long lasting protection for urban and amenity tree planting. Manufactured from 12 gauge wire, with a mesh size of 75mm x 25mm, these guards are supplied in one piece and semi-rolled for easy transportation and installation.

The welded mesh guards are split down the middle to allow the guard to be placed around the tree, simply secure the guards by stapling to the tree stake for instant protection.

Product Code	Size	Price
710GUARD0130	1.2m x 300mm	£13.00
710GUARD0140	1.8m x 200mm	£15.50
710GUARD0260	1.8m x 300mm	£17.10



TREE AND SHRUB PROTECTION

TREE PROTECTORS

Tree protectors provide effective protection for semi-mature trees from harmful damage caused by vandalism, machinery and animals. Once trees have reached maturity and no longer need protection, the protectors can easily be removed and re-used.

- Tree Protectors can be used without grilles where preferred
- Available in a standard galvanised finish or high specification black polymer coating
- Unique 'drive in' feet locking system securing the protector into the ground
- Supplied in three pieces, simple to assemble and transport
- Corrosion resistant fixing bolts
- 40cm and 60cm diameters with matching grilles

Note: Delivery charges apply, please ask when ordering



Black Standard Tree Protector

Black Standard

Product Code	Size	Price
710TREE0500	1.8m x 40cm	£146.30 ea
710TREE0510	1.8m x 60cm	£191.24 ea



Black Rounded Bars Roll Top

Black Rounded Bars Roll Top

Product Code	Size	Price
710TREE0520	1.8m x 40cm	£211.09 ea
710TREE0530	1.8m x 60cm	£257.07 ea



Black Rounded Bars Straight Top

Black Rounded Bars Straight Top

Product Code	Size	Price
710TREE0560	1.8m x 40cm	£211.09 ea
710TREE0570	1.8m x 60cm	£257.07 ea



Black Rounded Bars Roll Top Deco

Black Rounded Bars Roll Top Deco

Product Code	Size	Price
710TREE0540	1.8m x 40cm	£257.07 ea
710TREE0550	1.8m x 60cm	£329.18 ea

TREE AND SHRUB PROTECTION

TREE GRILLS

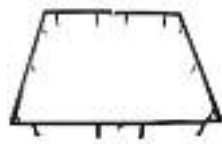
Tree Grills are generally used when planting trees in paved or concreted areas. These grills have been designed to protect the complex root system of trees and prevent compaction to the surrounding soil.

The grills are supplied in four pieces and manufactured in a specially formulated SG Iron making them effectively shatterproof, unlike most other cast iron products on the market.



Product Code	Description	Size	Price
710CITY0150	Tree Grill 50cm Hole	100cm x 100cm	£138.99 ea
710CITY0100	Tree Grill 60cm Hole	120cm x 120cm	£202.73 ea

- Available in two different sizes
- Black painted finish as standard, Black polymer coated option available



TREE GRILL FRAMES

The Tree Grill Frames are manufactured in mild steel and black polymer coated as standard. Supplied in two pieces, they come fitted with unique 150mm legs enabling the frame and grille to be securely fastened into the ground. These features combined with the 'drive in' foot anchor system makes for a comprehensively secure system.



New Lockable Frames Now Available - These frames replace the standard range and enable the Frame, Tree Protector & Grill to be bolted together for extra security. These lockable systems are to special order only and additional charges apply.

Product Code	Description	Size	Price
710CITY0170	Tree Grill Frame	Suitable for 100cm x 100cm	£67.41 ea
710CITY0120	Tree Grill Frame	Suitable for 120cm x 120cm	£79.42 ea

BAMBOO CANES

Primarily used in the landscape industry to help support spiral rabbit guards when planting whips; bamboo canes can also be used to support plastic mesh guards.

Other sizes available on request. Quantity discounts apply.

Product Code	Description	Price
721CANE520	3ft 9/11 lbs	£32.00 per bundle of 500
721CANE620	3ft 12/14 lbs	£35.00 per bundle of 500



CROSS BARS

Wooden cross bars are typically used for securing trees in windy sites, where trees are likely to get damaged if not secured properly.

Product Code	Length	Diameter	1-99	100+	500+	1000+
721CROSS0550	1m	100mm x 38mm	£1.65	£1.50	£1.30	£1.20

STAKES AND CANES

TREE SHELTER STAKES

Tree Shelter Stakes - Treated softwood stakes, pointed and ideal for tree shelters and plastic mesh guard support.

Note: Delivery charges may apply, please ask when ordering.



Product Code	Length	Diameter	Pack Size	1-99	100+	500+	1+ Packs	3 + Packs
721STAKE0050	75cm	25mm x 25mm	2400	27p	26p	25p	20p	16p
721STAKE0150	90cm	25mm x 25mm	1200	30p	28p	27p	24p	20p
721STAKE0200	90cm	32mm x 32mm	840	45p	43p	42p	36p	32p
721STAKE0300	1.2m	32mm x 32mm	840	56p	54p	51p	49p	40p
721STAKE0385	1.35m	32mm x 32mm	840	60p	58p	55p	50p	45p
721STAKE0400	1.5m	32mm x 32mm	840	66p	65p	63p	55p	50p



MACHINE ROUNDED TREE STAKES

ALS can provide most size tree stakes that our customers require.

Note: Delivery charges may apply, please ask when ordering.

Product Code	Length	Diameter	Pack Size	1-99	100+	1+ Packs	3+ Packs
721STAKE0925	1.2m	50mm	431	£1.15	£1.05	92p	87p
721STAKE0920	1.65m	75mm	203	£2.80	£2.70	£2.50	£2.40
721STAKE0921	1.8m	75mm	203	£3.00	£2.90	£2.80	£2.60
721STAKE0919	2.4m	60mm	298	£3.20	£2.90	£2.55	£2.30
721STAKE0922	2.4m	75mm	203	£4.20	£3.95	£3.70	£3.40

POST DRIVERS

Driving stakes into the ground can be make a lot easier with a post driver. Various models available.

Product Code	Description	Price
721STAKE0500	5" Diameter Post Driver	£55.33 ea
721STAKE0550	6" Diameter Post Driver	£60.55 ea
721STAKE0450	Cane Driver	£12.00 ea
721STAKE0490	Square Stake Driver	£28.60 ea



TREE AND SHRUB SUPPORT

www.rubberloc.co.uk



Size	Light	Standard	Selected	Heavy	Ex. Heavy	Ex. Heavy	Ex. Heavy
Height	20 - 25m	25 - 32m	30 - 42m	35 - 42m	45 - 60m	60 - 65m	65 - 80m
Diameter	6 - 8cm	8 - 10cm	10 - 25cm	17 - 14cm	14 - 16cm	16 - 18cm	18 - 20cm
BELTING							
S1	✓	✓	✓				
S2			✓	✓	✓		
H0A				✓	✓	✓	✓
H0B					✓		✓
L01	✓	✓	✓				
L03			✓	✓			
SPACERS							
SP0	✓						
SP1	✓	✓	✓				
SP2			✓	✓	✓	✓	
SP3		✓					
SP4				✓	✓	✓	✓
AP1	✓	✓					
BLOCKS							
B01	✓	✓	✓				
B02			✓				
B03			✓	✓			
B04				✓	✓		
B05	✓	✓	✓				
B06		✓	✓				
B07			✓	✓			
B08A			✓	✓			
B09				✓	✓		
B10					✓	✓	✓
B11						✓	✓
TIES							
T120	✓						
T130	✓						
T210	✓						
T220	✓	✓	✓				
T240	✓	✓	✓	✓			
T250			✓	✓			
T300			✓	✓			
T310			✓	✓			
T320			✓	✓			

TREE AND SHRUB SUPPORT

RUBBERLOC® STANDARD AND EXTRA THICK BLOCKS

Made from the same EPDM, features include rounded slot corners to prevent premature splitting, wider curvature on bearing surface and nail holes right through the block for ease of fitting. Available to take standard and heavy grade belting.



Product Code	Code	Description	Each	100+	500+	1000+
790BLOCK0500	SBR1	Double rounded standard for 24mm belt	47p	44p	42p	40p
790BLOCK0550	SBR2	Double rounded thick for 24mm belt	68p	66p	63p	61p
790BLOCK0600	SBR3	Double rounded standard for 35mm belt	82p	79p	76p	73p
790BLOCK0650	SBR4	Double rounded thick for 35mm belt	£1.04	£1.02	95p	90p



RUBBERLOC® FLAT BACK BLOCKS

For trees that are supported by two stakes and a cross bar, a special flat backed block should be used. The same block is appropriate where the tree stake is square cut.



Product Code	Code	Description	Each	100+	500+	1000+
790BLOCK0300	SBS1	Flat back standard for 24mm belt	52p	44p	42p	40p
790BLOCK0305	SBS2	Flat back thick for 24mm belt	75p	73p	70p	68p
790BLOCK0400	SBS3	Flat back standard for 35mm belt	91p	88p	85p	82p
790BLOCK0325	SBS4	Flat back thick for 35mm belt	£1.04	£1.02	95p	90p
790BLOCK0320	SBS3A	Flat back - Unslotted/nailed 35/50mm belt	86p	80p	67p	60p
790BLOCK0420	SBS5	Flatback - Unslotted/nailed 35/50mm belt	£1.00	95p	84p	68p
790BLOCK0424	SBS5N	Flatback - Unslotted/nailed 35/50mm belt	£2.05	£2.00	£1.89	£1.73
790BLOCK0425	SBS6	Flatback - Unslotted/nailed 35/50mm belt	£4.10	£3.94	£3.68	POA



RUBBERLOC® UNIVERSAL BLOCKS

For trees up to a girth of 14cm. Manufactured using a highly flexible compound the Universal block can adapt to both square and round stakes. For use with 24mm and 35mm Belt.

Product Code	Code	Description	Each	100+	500+	1000+
790BLOCK0900	AP1	Universal Block - Unslotted/nailed	49p	46p	41p	36p



TREE AND SHRUB SUPPORT

RUBBERLOC® SPACER SLEEVES

For large trees planted away from the stake, a spacer sleeve should be used.

Product Code	Size	Each	100+	500+	1000+
790SPACE0200	30cm x 25mm SP1A-30	94p	89p	84p	68p
790SPACE0300	30cm x 40mm SP2A-30	£1.58	£1.37	£1.15	£1.10
790PROF0290	90cm x 40mm SP2A-90	£3.05	£2.84	£2.42	£2.05



RUBBERLOC® SPACER COLLARS

These are a low cost but effective alternative to slotted blocks. The rubber is EPDM, which is widely used as insulation on motor vehicles because of its excellent weather resistant properties.

Product Code	Size	Each	100+	500+	1000+
790SPACE0490	15mm SPO (\$0 Belt)	10p	8p	7p	6p
790SPACE0500	25mm SP1 (\$1 Belt)	11p	9p	8p	7p
790SPACE0600	37mm SP2 (\$2 Belt)	14p	12p	11p	10p

RUBBERLOC® BUCKLE TREE TIES

RUBBERLOC® Buckle tree ties are manufactured from a woven nylon webbing, covered with a recycled rubber coating that is very durable and a genuine anti-slip feature to minimise any movement. Remains pliable at all temperatures. Buckle ties come complete with spacers.

Product Code	Code	Width	Length	Each	100+	500+	1000+
790RUBBE0100	T1530	14mm	30cm/12"	42p	36p	34p	32p
790RUBBE0110	T1538	14mm	38cm/15"	48p	43p	38p	36p
790RUBBE0150	T1545	14mm	45cm/18"	51p	45p	42p	39p
790RUBBE0200	T2538	24mm	38cm/15"	61p	57p	49p	46p
790RUBBE0300	T2545	24mm	45cm/18"	69p	62p	58p	53p
790RUBBE0400	T2560	24mm	60cm/24"	79p	72p	65p	59p
790RUBBE0410	T3745	35mm	45cm/18"	89p	84p	75p	73p
790RUBBE0420	T3760	35mm	60cm/24"	£1.02	97p	87p	83p



TREE AND SHRUB SUPPORT



RAINBOW TREE TIES

Rainbow Tree ties are made from soft P.V.C. The buckle is heat welded to the ties and is made from polycarbonate which is able to withstand extreme weather conditions. Buckle tie comes complete with a spacer.

Product Code	Size	Each	100+	500+
720ROSE/0500	30cm x 1.25cm	34p	29p	27p
720BUCKLO500	38cm x 1.25cm	37p	34p	31p
720BUCKLO550	45cm x 2.5cm	42p	35p	34p
720BUCKLO600	60cm x 2.5cm	46p	42p	40p

SUPERSOFT TREE TIES

Supersoft tree ties are made from a very soft rubber-type plastic with moulded grooves on the inside face to help grip, yet preventing damage to bark. The use of a block or spacer is not necessary due to the tie itself acting as a cushion between tree and stake. Its elasticity allows it to stretch with the tree as it grows.

Product Code	Size	Each	100+	500+
720RUBBE0500	1.25cm x 30cm	20p	17p	15p
720RUBBE0550	2.2cm x 40cm	30p	27p	26p
720RUBBE0600	2.2cm x 50cm	34p	30p	28p
720RUBBE0700	2.2cm x 60cm	61p	58p	56p



TYING TUBE

Soft plastic tubing, ideal for tying young trees, vines, soft fruit, roses, etc. It is strong and flexible, easy to tie without damaging bark. Size: 3mm x 100m rolls.

Product Code	Description	Price
720TUBE0100	Tying tube 3mm x 100m	£7.24

CHAIN LOCK TIES IN COILS

Supplied in coils and are easily cut to whatever length you require, used for the same purpose as ratchet ties.

Product Code	Sizes	Each	10+Roll
710CHAIN0500	1.14cm x 25m	£6.76	£6.43
710CHAIN0490	1.14cm x 100m	£15.00	£10.00



TREE AND SHRUB SUPPORT

CABLE TIE

Made of nylon and very economical. Used to join plastic mesh guards together to form a tube, or to support pre-formed mesh tubes.



Product Code	Sizes	Per Pack of 100	Each	10+ Packs
720CABLE0500	25cm x 7mm	Releasable	£5.74	£4.50
720CABLE0600	20cm x 3mm	Non-Releasable	£3.00	£2.63



NATURETIE

Naturetie is a biodegradable tree tie. Unlike other tie materials, the Naturetie does not require a separate spacer between the tree and stake, the spacer can be formed by the tie material itself.

Benefits

- 100% natural material
- Strong, versatile and fast to install
- Will not strangle the tree
- Reduces maintenance costs

Product Code	Description	Price
720TIES0100	Naturetie 50mm x 30m	£19.40

RUBBERLOC® STRETCH RUBBER BELTING

Stretch rubber belting has no fibre reinforcing to allow some movement and for growth, without having to slacken off. Stretch rubber belting is kinder to the tree and remains flexible in all conditions. Has a thickness of 4mm.



Product Code	Code	Description	Each	10+	50+	100+
790BELT0500	UR1	24mm x 10m	£11.05	£10.00	£9.15	£8.42
790BELT0550	UR2	35mm x 10m	£15.80	£12.63	£11.58	£10.53

Most major credit cards now accepted



TREE AND SHRUB SUPPORT

RUBBERLOC® STANDARD REINFORCED RUBBER BELTING



Our standard belt consists of a square woven nylon fabric coated with a very durable rubber, providing a total thickness of 2mm. The surface has a genuine anti-slip feature to minimise any movement against the bark. Remains pliable at all temperatures.

Product Code	Code	Description	Each	10+	50+	100+
790BELT0150	S0	14mm x 10m	£7.33	£6.25	£4.99	£3.73
790BELT0650	S1	24mm x 10m	£8.32	£7.26	£6.21	£5.89
790BELT0750	S2	35mm x 10m	£10.47	£9.42	£8.26	£7.95
790BELT0950	S3	48mm x 10m	£16.58	£14.21	£13.47	£11.79

RUBBERLOC® HEAVY DUTY REINFORCED RUBBER BELTING

Rubberloc® heavy duty belting has an even stronger fabric and thicker coating of rubber, providing an overall minimum thickness of 3mm.



Product Code	Code	Description	Each	10+	50+	100+
790BELT0350	H2A	35mm x 10m	£15.74	£14.68	£12.58	£11.53
790BELT0360	H3A	50mm x 10m	£19.47	£17.37	£16.32	£15.79

PVC BELTING

Not to be confused with the harsh brittle PVC of yesteryear, our 2mm thickness belting is very subtle in texture, which expands a little as the tree grows – even in cold weather.



Product Code	Description	Price
720BELT0300	25mm x 25m	£9.95
720BELT0400	38mm x 25m	£15.94

EASY FIX BELTING

The 3mm thick Easy Fix belt comes reinforced around the pre-formed holes to prevent the strap from tearing or splitting around the fixing nails. The pre-formed nail holes make this product extremely easy to use as they grip the nails leaving hands free to hold the stake and hammer. Comes with 75, 25mm collars.



Product Code	Description	Width	Length	Price
720BELT0450	Easy Fix Belting c/w 75 collars	25mm	25m	£25.13

TREE AND SHRUB SUPPORT



ROOTBALL FIXING SYSTEM

The Platipus™ rootball fixing system, including Plati-Mats™, remains the preferred method of securing rootballed and containerised semi-mature trees. The ease of installation and lack of unsightly guy wires makes it the first choice of customers. Over the past two decades, Platipus™ have developed an extensive range of unique underground fixing solutions to suit most applications. The Plati-Mat™ allows secure positioning of newly transplanted trees, whilst offering major benefits over traditional root support systems.



Product Code	Code	Description	Tree Height Circumference	Price
720PLATI0010	RF0P	3 x S21 anchors, 2m galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats	Up to 2.5m Up to 12cm	£17.35
720PLATI0011	RF1P	3 x S41 anchors, 3m galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats	2-4.5m 12-25cm	£29.67
720PLATI0012	RF2P	3 x S61 anchors, 5m galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats	4.5-7.5m 25-45cm	£50.50



DRIVE RODS



ROD REMOVERS



LOADLOCKING



TENSION LEVERS



Product Code	Code	Description	Price
720PLATI0038	PH0	Hook and Tension Spanner	£8.08
720PLATI0030	HDRS2	Drive Rod	£6.19
720PLATI0031	HDRS4	RF1P Hand Drive Rod	£61.85
720PLATI0032	PDRS4	RF1P Power Drive Rod	£61.85
720PLATI0033	HDRS6	RF2P Hand Drive Rod	£93.20
720PLATI0034	PSRS6	RF2P Power Drive Rod	£93.20
720PLATI0037	RR1	Drive Rod Remover	£63.11
720PLATI0039	PH1	Hook for Lockloading	£46.81
720PLATI0041	TL1	Ratchet Tension Lever	£25.18

INSTALLATION TOOLS



Kit	Drive Rod	Rod Remover	Load Locking	Ratchet Tensioner
RF0P	HDRS2	N/A	PH0	PH0
RF1P	HDRS4 PDRS4	RR1	PH1	TL1
RF2P	HDRS6 PDRS6	RR1	PH1	TL1

RF3 and RF4 kits available. Please ask for details and prices

TREE AND SHRUB SUPPORT



DEADMAN SYSTEM

The Platipus Deadman system has been specially designed to offer fast and efficient securing of rootball trees up to 12 metres high in difficult urban environments, where services may be a problem. The Deadman system uses kerbstones or sleepers as anchoring points.

The key with this system is to ensure the soil placed on top of the kerbstones or sleepers has been well compacted before placing the tree in the pit.



Product code	Code	Tree Height (H) Circumference (C)	Description	Price
720PLATI0020	RF1RDMP	2.5-4.5m 12-25cm	3 x wire chokes, 3 metres of galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats	£26.62
720PLATI0021	RF2RDMP	4.5-7.5m 25-45cm	3 x wire chokes, 5 metres of galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats	£45.82
720PLATI0022	RF3RDMP	7.5-12m 45-75cm	3 x wire chokes, 7 metres of galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats	£100.23



D-MAN SYSTEM

Designed primarily to replace the traditional Deadman such as Kerbstones or Sleepers in areas where normal underground anchors are impossible to use due to Services /Shallow Soil / Roof Gardens or Gas Tight Membranes on Brownfield sites.

Product code	Code	Tree Height (H) Circumference (C)	Description	Price
720PLATI0018	RF1PDMAN	2.5-4.4m 12-25cm	3 x wire chokes, 3 metres of galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats & 3 x Cells	£39.95
720PLATI0019	RF2PDMAN	4.5-7.5m 25-45cm	3 x wire chokes, 5 metres of galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats & 6 x Cells	£69.95

PIDDLER IRRIGATION SYSTEM

The Piddler irrigation system has been specially designed to deliver water and air directly to the root system. The unique membrane acts as a strategic root barrier whilst distributing water evenly all the way around the rootball drenching the soil laterally with minimal waste and no run off. The Piddler has a specially designed debris cap to prevent blockages, and for easy watering, a pressure adapter is also available to increase flow.

Product code	Code	For Rootballs up to cm	Header Height cm/Qty	Membrane Length/M	Price
720PLATI0000	PID0	55	25/1	2	£7.00
720PLATI0001	PID1	90	30/1	3	£12.50
720PLATI0002	PID2	155	30/2	5	£16.50



MULCH MATTING

BIOMAT MULCH MATS AND ROLLS

BioMat mulch mat is a combination of recycled jute fibres and perforated photodegradable polythene (450g/m²). The combination of jute and polythene allows the soil to retain moisture, whilst letting water through to the root systems, providing an effective biodegradable weed barrier.



Photo degradable polythene backing

Product Code	Size	1-99	100+	250+	500+	1000+	2500+
730MULCH0600	50cm x 50cm	80p	65p	60p	48p	45p	44p

Product Code	Roll Sizes	1-3	4+	12+	20++
730MULCH0685	1m x 25m	£45.00	£42.50	£39.50	£38.00

HEMCORE MULCH MATS AND ROLLS

Hemcore is a completely natural and fully biodegradable hemp fibre fabric ideal for landscaping, tree planting and mulching. The fibrous structure eliminates essential light and provides a strong barrier to prevent unwanted weed growth, along with protecting the soil surface from erosion by wind and rain. Although the fabric is robust it still allows moisture through, making it ideal for use as a mulch to aid sapling establishment.

The Hemcore is 5mm thick and weighs 800g/m², the heavy weight enables it to be used without the need for fixing pins.



May be used without fixing pins

Mulch Mats

Product Code	Size	1-99	100+	250+	500+
730FLAXMAT0500	50cm x 50cm	£1.00	95p	90p	85p

Rolls

Product Code	Size	1-11 Rolls	12+ Rolls	24+ Rolls	48+ Rolls
730FLAXMAT0600	1m x 25m	£75.00	£70.00	£65.00	£61.00

OKOLYS™ BIO ECOLOGICAL WEED CONTROL

Ökoly's™ protects young plants against weeds in an ecologically responsible way. To boost the chances of survival and growth, this innovative agrotexile creates the optimal microclimate at the foot of the plant. After three years of efficient weed control Ökoly's™ starts to break down and is converted into humus, water and CO₂. Using our Biodegradable pegs to secure the fabric will result in a fully bio-degradable weed suppressant method.

Mulch Mats

Product Code	Size	1-99	100+	500+	1000+
730OKOL0100	50cm x 50cm	77p	67p	63p	62p
730OKOL0200	100cm x 100cm	£2.77	£2.40	£2.25	£2.20



Rolls

Product Code	Description	Price
730OKOL0300	1.05m x 100m	£168.00
730OKOL0400	2.10m x 100m	£331.20
730OKOL0500	4.15m x 100m	£664.00

MULCH MATTING



Photo degrades in approx. three years

BLACK POLYTHENE MULCH MATTING

Our Black Polythene is an economical but effective method of weed control which helps reduce water loss, thus increasing the survival of newly planted trees. The polythene is black opaque U.V.I and has a thickness of 125mu (500 gauge). The black polythene will photo degrade over approximately three years and comes with a pre-cut slit.

Mulch Mats

Product Code	Size	1-99	100+	500+	1000+
730MULCH0100	60cm x 60cm	25p	18p	16p	13p
730MULCH0200	1m x 1m	40p	34p	33p	31p

Rolls

Product Code	Roll Size	1-4 Rolls	5+ Rolls	10+ Rolls
730MULCH0300	1m x 200m	£66.65	£61.65	£53.65

WOVEN POLYPROPYLENE MULCH MATTING

Woven Polypropylene is manufactured from UV resistant polypropylene to provide unbeatable weed suppression whilst allowing clear passage of air, water and plant nutrients. Weighing 100g/m² it is puncture and tear resistant, can stand light vehicular and regular pedestrian traffic and is ideal for use in applications ranging from standing out areas to landscaping. Water permeability of 15l/5gm.

Mulch Mats

Product Code	Size	1-99	100+	500+	1000+
730MULCH0400	50cm x 50cm	38p	30p	28p	23p
730MULCH0500	1m x 1m	77p	67p	58p	50p

Rolls

Product Code	Roll Size	1-4 Rolls	5+ Rolls	10+ Rolls
730MYPEX0425	0.3m x 100m	£9.50	£8.50	£6.00
730MYPEX0500	1m x 100m	£39.00	£36.00	£33.00
730MYPEX0600	2m x 100m	£78.00	£72.00	£68.00
730MYPEX0700	3.3m x 100m	£120.00	£115.00	£110.00
730MYPEX0750	4m x 50m	£78.00	£72.00	£68.00
730MULCH0850	5m x 50m	£98.00	£90.00	£85.00



Puncture and tear resistant

SPUN BONDED POLYPROPYLENE

Spun Bonded Polypropylene is a light weight weed suppressant membrane which is tear resistant, easy to cut and does not fray. Spun Bonded Polypropylene allows air, nutrients and liquids to pass through to the soil helping create healthy and fertile soils. For best results cover with mulch.



Product Code	Roll Size	1-4 Rolls	5+ Rolls	10+ Rolls
MJGHVY102	1m x 20m	£21.00	£15.00	£12.50
730MULCH0550	1.5m x 100m	£51.03	£44.85	£37.63
730MULCH0551	2m x 100m	£78.92	£69.36	£58.18

MULCH MATTING

GROUND COVER PINS

Strong and durable metal staple for securing ground cover. Particularly good for holding wool mats. Supplied in packs of 100 pins.



Product Code	Description	1-2	3-4	5+
730MULCH0750	Ground Cover Pins per 100	£10.80	£9.76	£8.89

GROUND COVER PEGS



Black plastic pegs which have flat barbs to ensure peg is secured in the ground and a flat top to prevent tearing in exposed sites where lifting may be a problem.

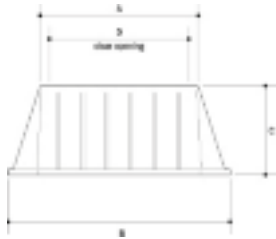
Product Code	Description	<5	5+	10+
730MULCH0461	Ground Cover Pegs per 100	£7.85	£6.25	£4.85

BIO-PEG

The Bio-Peg has the same characteristics as the traditional ground cover peg, except the Bio-Peg decomposes as a result of soil temperature moisture and sunlight. The Bio-Peg will take approximately three years to degrade fully.



Product Code	Description	<5	5+	10+
730MULCH0954	Bio Pegs per 100	£11.50	£8.50	£6.75



ROOT DIRECTORS

The Root Director has been designed to protect pavements and hard landscaped areas from unsightly and hazardous tree root damage commonly seen in urban areas. The Root Director diverts root growth downward and outward which helps encourage deep root growth thus enhancing tree stability and drought tolerance.

The Root Director is made from 100% recycled plastic, simple to install and is compatible with the RootRain irrigation system.

Product Code	Product	A	B	C	D	Price
770RERO0555	RD640A	640mm	800mm	460mm	575mm	POA
770RERO0550	RD1050A	1050mm	1300mm	580mm	855mm	POA
770RERO0560	RD1400A	1400mm	1700mm	450mm	1230mm	POA

FENCING AND BARRIERS



ROOT BARRIERS

ReRoot ribbed root barrier is the only roll form root barrier with integral root deflecting ribs which encourages tree root systems to grow downwards. By the time the roots reach the bottom of the barrier they are sufficiently deep to be below the level at which they can disturb the surround. Deeper roots also mean that the tree is more securely anchored and better able to withstand periods of drought. Although ReRoot has been designed to be rigid and strong it is very flexible and can curve around obstacles easily. Supplied in roll form to any 10 liner metre increment the barrier is easy to install and has no need for specialist tools or equipment.

REROOT 300

Ideal for applications where it is not necessary to deflect root systems too deeply. Sufficient to protect a standard pedestrian kerbline from surface rooting.

Product Code	Code	Description	Price per linear metre
770REROO0540	RER300A	ReRoot 300 – 1mm thick, 300mm deep	£7.27



REROOT 600

Ideal for protection of paved surfaces, shallow service ducts and utilities. Can also be used to surround individual or groups of trees.

Product Code	Code	Description	Price per linear metre
770REROO0500	RER600A	ReRoot 600 – 1mm thick, 600mm deep	£8.28



REROOT 2000

High strength, smooth root barrier for deeper applications. Ideal for infrastructure projects, business parks, housing developments, utility companies requiring free service corridors. Also effective in the control of Japanese Knotweed and other invasive plants.

Product Code	Code	Description	Price per linear metre
770REROO0568	RER210X0.6A	ReRoot 2000 – 1mm thick, 600mm deep	£3.88
770REROO0520	RER210X1.0A	ReRoot 2000 – 1mm thick, 1000mm deep	£5.63

TERRAM ROOTGUARD PLUS

Terram RootGuard Plus provides effective protection against root damage without harming trees or roots. Terram RootGuard Plus is a robust reinforcing fabric providing optimum protection for tree roots, the fabric is impermeable so is best used in applications that do not require free movement of groundwater. Ideally suited to rootball applications, Terram RootGuard Plus can also be used as a vertical barrier in urban tree planting.

Product Code	Description	1-5 Rolls	6+ Rolls
770ROOTG0150	Terram RootGuard Plus 1m x 25m	£87.50	£78.00



FENCING AND BARRIERS



WINDBREAK PROTECTION NETTING

Made from high density polyethylene tapes and super strength monofilament to give superior performance in all climactic conditions, Tapenet is tear proof, rot proof, resistant to both the elements and pollutants. It is equipped with secure, easy-fix eyelets for easy installation.

Product Code	Description	Per roll
710ROKOL0400	Windbreak Netting 50% shade with eyelets 0.9m x 50m*	£47.00
710ROKOL0500	Windbreak Netting 50% shade with eyelets 1.2m x 50m*	£57.00
710ROKOL0600	Windbreak Netting 50% shade with eyelets 1.8 x 50m*	£86.00

PALE FENCING

Still used commonly for temporary fencing for new plantings, or to cordon off areas from the public. Can also be reused.

Support by using timber stakes (see page 5) and secure with 'U' staples.



Product Code	Description	Per roll
710CHEST0100	Pale Fencing 1.2m x 9.1m – 2 wire	£41.60
710CHEST0150	Pale Fencing 1.5m x 4.55m – 3 wire	£31.60



GREENWELL

The GreenWell acts as a reservoir, retaining moisture and delivering water to the rootzone, helping to prevent water runoff and promote deep root growth. When plants and trees are planted on a slope, Greenwell will keep the water where it will do the most good and keep soil from washing away.

Product Code	Description	Price
770GREEN0900	Greenwell – 26 Litre	£14.20
770GREEN0920	Greenwell – 50 Litre	£29.00

Most major credit cards now accepted



IRRIGATION PRODUCTS

CONTRACTOR IRRIGATION KITS

Specially designed for large scale plantings to construct an economical method of irrigation. The kits consist of 60mm perforated irrigation pipe, tee pieces and end caps to prevent soil, leaves and other debris from entering the pipe.



Product Code	Description	Price
770GREEN1000	20 Tree Kit – 1 x 50m perforated irrigation pipe, 20 x tee pieces and 20 x end caps	£189.00 per kit (£9.45 per tree)
770GREEN1100	60 Tree Kit – 1 x 150m perforated irrigation pipe, 60 x tee pieces and 60 x end caps	£513.00 per kit (£8.55 per tree)

Carriage charges apply, please ask when ordering

END STOPS FOR IRRIGATION PIPE

End stops for the above irrigation pipe.



Product Code	Description	Each	100+
770ENDCAP0100	End Stops for 60mm Irrigation Pipe	£1.30	99p

60MM IRRIGATION PIPE

Corrugated irrigation pipe supplied in two roll sizes.



Product Code	Size	Each
770IRRI0850	60mm x 50m Roll	£47.50 per roll
770IRRI0700	60mm x 150m Roll	£96.00 per roll

PIDDLER IRRIGATION SYSTEM

The Piddler irrigation system has been specially designed to deliver water and air directly to the root system. The unique membrane acts as a strategic root barrier whilst distributing water evenly all the way around the rootball drenching the soil laterally with minimal waste and no run off. The Piddler has a specially designed debris cap to prevent blockages, and for easy watering, a pressure adapter is also available to increase flow.



Product code	Code	For Rootballs up to cm	Header Height cm/Qty	Membrane Length/M	Price
720PLATI0000	PID0	55	25/1	2	£7.00
720PLATI0001	PID1	90	30/1	3	£12.50
720PLATI0002	PID2	155	30/2	5	£16.50

IRRIGATION PRODUCTS



GREENLEAF ROOTRAIN METRO

The RootRain Metro system is a very popular cost effective irrigation system. Not only is it easy and quick to install, it also reduces water volume requirements by eliminating wastage. Available in three different sizes with three different cap configurations the RootRain Metro suits all planting applications.

Specification: 35mm pipe



Product Code	Code	Application	Cap Type	Length	Price
770GREEN0480	RR1A	Specimen Shrubs & Standard Trees	Plastic	1.25m	£6.23
770GREEN0500	RR2A	Standard Trees & Selected Standards	Plastic	1.75m	£6.47
770GREEN0550	RR3A	Selected Standards	Plastic	2.5m	£7.65

GREENLEAF ROOTRAIN URBAN

The RootRain Urban has been designed as a general purpose, large capacity watering system, particularly suited to parklands and roadside verge tree planting. This system is easy to install and very cost effective for larger scale planting schemes. When installed the only visible part on the surface is the moulded inlet which forms a fixed, inset grid, designed for ease of watering. The inlets are strimmer resistant and can be set below mowing machine height. The RootRain Urban comprises a plastic tee section, perforated riser and push fit reducer inlet. The irrigation circuit is 60mm PE pipe in a choice of lengths to suit tree pit size.

Product Code	Code	Length	Price
770GREEN0990	RRURB 1A	3.0m	£15.36
770GREEN0993	RRURB 2A	5.0m	£17.63
770GREEN0994	RRURB 3A	8.0m	£21.07



GREENLEAF ROOTRAIN CIVIC

The RootRain Civic is a well proven large capacity watering system popular with contractors and architects who like its ease of installation and the ability to cope with fast watering. The RootRain Civic has a vandal resistant inlet with a powder coated aluminium vented cap on a retainer chain. Features include: large capacity 80mm inlet with 60mm watering circuit.

Product Code	Code	Length	Price
770GREEN0410	RRCIVIC1A	3.0m	POA
770GREEN0400	RRCIVIC2A	5.0m	POA
770GREEN0420	RRCIVIC3A	8.0m	POA

COMPOSTS AND FERTILISERS

PREMIER TREE AND SHRUB COMPOST

A non-peat based compost consisting of a blend of recycled green waste and fine composted bark to produce a crumbly open compost suitable for professional landscapers. The resulting compost is weed, seed, insect and disease free, due to the high temperature gained during the aerobic composting process. The neutral pH makes this compost ideal for all landscape schemes, with the exception of acid loving plants that require a low pH to thrive. If specification states that you must use non peat based or recycled green waste, or just very good planting and mulching compost, you can be confident that you are ordering the right compost for the job.

Application Rates: Incorporate 50% compost to 50% existing soil for maximum results. For shrub planting incorporate 10-20 litres of compost per square metre to improve soil structure and moisture retention.

Available in 60/70 litre bags; also available in bulk to any part of the country on pallets of 40 bags. Manufactured from recycled materials, environmentally friendly.

Product Code	Product	Price
750TPMC/0500	Premier Tree and Shrub Planting Compost	£3.10 per bag



MUSHROOM COMPOST

Supplied fresh from the mushroom farm, this is an excellent soil conditioner and economic to use on a large scale. It will improve the structure of heavy clay soils and add humus to thin sandy or chalky soils. Being steam sterilised before leaving the mushroom farm ensures it is weed and disease free.

Available bagged or in bulk please contact our sales office on 01952 641949 or email sales@amenity.co.uk for a price.



COMPACTABLE TREE SOIL

Compactable Tree Soil has been developed to provide both a growing medium for long term root growth and a resilient sub layer for sustained support of hard surfaces designed to pedestrian and light vehicular traffic.

Composed of a round particled sand, which provides good drainage and aeration, while offering resistance to further compaction; and organic matter to maintain healthy root development.

Bulk Density: 1.4 tonnes/cubic metre loose 1.6 tonnes/cubic metre compacted

Please contact the sales office on 01952 641949 for prices and availability.

SHREDDED FARMYARD MANURE

Shredded Farmyard Manure is matured and shredded to produce a friable product rich in nutrients. Available in loose bulk loads or in bulk-bags. POA.

COMPOSTS AND FERTILISERS



MYCORMMAX COMPOST

ALS Natural Solutions® Mycormmax® planting compost is a first class soil conditioner and planting compost for the planting of trees, shrubs and bedding plants.

It is a non peat based compost consisting of a blend of recycled green waste and fine composted bark to produce a friable open compost ideal for the professional landscaper. The compost is then blended with an organic fertiliser, bio-stimulants and mycorrhiza. The neutral to slightly acid pH makes this compost ideal for most landscaping and reclamation projects, with the exception of acidic loving plants which require a low pH to thrive.

Benefits

- Improves soil structure, fertility and biodiversity
- Better tolerance to stress (heat, temperature and moisture)
- Quicker establishment
- Provides natural barrier to disease pathogens
- Increased root development and function
- Increased nutrient absorption

Application Rates: Apply Mycormmax® at 30L per m² to a maximum depth of 75mm & incorporate into your soil for maximum results. For tree and shrub planting pits, mix with soil prior to back filling to improve soil structure, fertility and bio diversity.



Benefits:
Improves soil structure, fertility and biodiversity

Product Code	Product	Price
750TPMC0700	Mycormmax Compost 70L	£5.95 per 70L

MISUANDA LANDSCAPES

“We create new gardens and woodlands all over Britain, and Mycormmax always goes with us”

Denise Herdman and Daphne Scott-Harden,
Misuanda Landscapes

TAMESIDE MBC

“Rocket fuel for plants it surely is!”

Mark S Porter, Operations
Supervisor/Head Gardener, Stamford
Park, Tameside MBC

Most major credit cards now accepted



COMPOSTS AND FERTILISERS



EVERRIS PRE-PLANTER 3+16+9+5MG 25KG

Everris Pre-Planter is a quality compound fertiliser with a high content of slowly soluble phosphate and high levels of potash and magnesium. Pre-Planter is ideally suited for root development and growth, which is very important in the early stages of growth, especially in difficult soils such as reclamation sites, sand or high organic soils. Its slow solubility resists leaching and extends its availability.

Only one application per season is necessary. Safe for use on all trees and shrubs including lime hating species such as rhododendron and azaleas.

Product Code	Product	Price
780PREPL05000	Everris Pre-Planter 3+16+9+5mg 25kg	£19.50 per 25kg

APPLICATION RATES

Shrubs

Top Dressing	70g per square metre/2oz per square yard
Small per pit	70g per square metre/2oz per square yard
Medium per pit	100g per square metre/3oz per square yard
Standard per pit	140g per square metre/4oz per square yard

Herbaceous Annuals and Perennials

Base/Top Dressing	70g per square metre/2oz per square yard
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Tree, Forestry and Ornamentals

Seed Beds: Base Dressing	100g per square metre/3oz per square yard
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Young Trees/Planting Maintenance

Base/Top Dressing	70g-140g per square metre/2oz-4oz per square yard
Large trees Top dressing	100g-140g per square metre/3oz-4oz per square yard
Reclamation Base/Top Dressing	100g per square metre/3oz per square yard

AN EXCELLENT PLANTING FERTILISER!

EVERRIS ENMAG® CRF 11+22+9+6%MG 25KG

Enmag® CRF is a controlled release fertiliser for trees and shrubs. One dressing of Enmag® CRF applied over the root area of established plants, or incorporated in the soil in the planting hole during transplanting, will provide a continuous supply of essential nutrients throughout the growing season.

- Controlled release fertiliser providing plant nutrients.
- Versatile in use – can be applied to a wide range of trees and shrubs both ericaceous and non-ericaceous.
- Labour saving as it eliminates the need for repeated top dressings during the season.
- Resists leaching – even in pure sand.

Pack Coverage: 180-355m²

Longevity: 8-9 months

Product Code	Product	Price
780ENMAG0500	Everris Enmag® CRF 11+22+9+6Mg 25kg	£62.50 per 25kg



Benefits:
Continuous supply of essential nutrients

COMPOSTS AND FERTILISERS

GROWMORE 7+7+7

Growmore 7+7+7 is a multi-purpose planting fertiliser that is ideal for use in the garden. Growmore can also be used on established plants as a balanced feed.

Application: For ideal results, Growmore should be worked directly into the soil during dry weather. Make sure to water soil before and after planting.

When To Apply: Apply between February and October, and for best results, apply every 4-6 weeks.



Product Code	Product	Price
780GROWM0500	Growmore 7+7+7 25kg	£13.50



SIERRABLEN FLORA

Sierrablen Flora is a controlled release fertiliser. It is available in granular form and as easy to use moulded tablets. The balanced 15+9+9+mg analysis contains more active fertiliser than most slow release competitors. The resin coating around each prill controls the daily nutrient release which, in turn, is determined by soil temperature. Higher temperatures give a faster release and decrease the longevity period; lower temperatures slow down the release and consequently increase the longevity period.

Product Code	Product	Price
780SIERR0100	Sierrablen Flora Granules 15+9+9+3mg 25kg	£115.00 per 25kg
780SIERR0930	Sierrablen Flora 15+9+9+3mg Tablets 7kg bucket (467 x 15g)	£63.00 per 7kg bucket

Recommendation for trees Tree Type	Height (cm)	Sierrablen Flora Tablets (15g) No of tablets required per plant	Sierrablen Flora (granular) Quantity per plant in grams
Transplant	30-120	2	30
Whip	120-250	3	45
Feathered	180-300	4	60
Light Standard	250-275	4	60
Standard	275-300	5	75
Selected Standard	300-360	7	105
Heavy Standard	360-425	8	120

Recommendations for Sierrablen Flora (granular)

Top dressing for close-planted area and maintenance:	Sierrablen Flora 70g per square metre
Premixing with planting compost:	Sierrablen Flora 2.5kg per cubic metre

COMPOSTS AND FERTILISERS



MYCOTABS 20+10+15

3 Jobs in 1 Application

1. Providing a 12 month slow release fertiliser in a convenient pre-measured tablet.
2. Adding 18 species of Mycorrhiza inoculants for increased water and nutrient uptake.
3. Roots bio-stimulant package that helps trees overcome transplant shock and establish bigger root systems.



MYCOTabs™ provide a total feeding solution for healthy trees and shrubs. Each tab incorporates vital macro and minor nutrients to solve the most common deficiency problems preventing green-up and growth. Special binders release the elements over time up to 12 months depending on your soil type and climate.

MYCOTabs are the only fertiliser tablet to combine Roots patented biostimulant complex with 18 strains of mycorrhiza. The MYCOTabs™ are similarly priced to the alternative products on the market. However, because of the mycorrhiza and biostimulant package, you need fewer tabs when planting, making the MYCOTabs™ more cost effective and, most importantly, more beneficial to the plants.

Product Code	Description	Price
780MYCOT0100	20+10+15 (100 x 21g Tabs)	£17.00 per 100 tablets
780MYCOT0500	20+10+15 (500 x 21g Tabs)	£65.00 per 500 tablets

Application Rates:

Tree Type	Number of Tabs Required
Feathered or Smaller	1
Light Standard	2
Standard & Selected Standard	3
Heavy Standard	4
Extra Heavy Standard & Semi Mature	5

MYCOSPIKES™ FERTILISER SPIKES 6+10+10

Roots® MYCOSpikes™ provide a total feeding solution for healthy trees and shrubs. Each spike incorporates vital macro and minor nutrients to solve the most common deficiency problems preventing green-up and growth. Special binders release the elements over time – up to 12 months depending on your soil type and climate. Plus only MYCOSpikes combine the proven Roots biostimulant complex with 19 strains of mycorrhiza. This unique combination of nutrients, stress reducing compounds and uptake enhancing mycorrhiza work together in the feeder root zone – the area where trees and shrubs get their nourishment. They can't wash away like surface applications.



General directions for use:

Apply at planting or around existing trees. Reapply in spring each year. See chart for use rates. For trunk with diameter > 45cm use 2 spikes for every 5cm of diameter. Place spikes into moist soil, evenly spaced around the dripline and never closer than 60cm from base of trunk.

Product Code	Size	Price
310MYCOS100	MYCOSpikes Box of 100 Spikes	£105.50 per box

Trunk diameter (15cm above ground level)	No of Spikes
10cm	3
15cm	5
20cm	6
25cm	8
30cm	10
40cm	14
45cm	18

COMPOSTS AND FERTILISERS



GROWAWAY MYCORRHIZAL FUNGI - PLANTING SURVIVAL KIT



GrowAway is a microbial-based amendment designed to enhance growth potential of trees and plants, herbaceous perennials, bedding and most fruit and vegetables. GrowAway is uniquely formulated with a proprietary blend of bacterial cultures, stress reducing ingredients, plus eighteen species of endo and ecto mycorrhiza.

Key features of GrowAway include: Mycorrhizal fungi for increased nutrient and water uptake, high impact microbes for healthier plant performance and a biostimulant complex for enhanced plant tolerance to stress.

- **GrowAway Microbes** – specific, naturally occurring microbes have been selected for their individual contributions to plant growth. Benefits include the production of hydrolytic enzymes that release nutrients in soil, production of natural chelates to enhance nutrient uptake, and the conversion of atmospheric nitrogen into a form usable by plants.
- **Mycorrhizae** – 18 species, including cold-weather tolerant Rhizopogon species, to provide broad spectrum application for increased nutrient uptake and enhances root systems.
- **Biostimulant Compounds** – humic acids, cold water sea kelp extracts, vitamins and other ingredients provide necessary root stimulating properties and help plants cope with environmental stress.

Application Rates:

Planting, roses, shrubs or herbaceous plants 30g per planting pit.

Soil applications incorporate 50g per m² into soil.

Product Code	Description	Price
780MYCOP0600	GrowAway 150g Sachet	£3.25 per Sachet
780MYCOP0655	GrowAway 2kg Bucket	£38.00 per 2kg Bucket
780MYCOP0500	GrowAway 20kg	£75.60 per 20kg



MYCO-COMplete 500G

Myco-Complete is a soluble mycorrhiza inoculant for trees and shrubs. Myco-Complete contains 18 species of mycorrhiza, a biostimulants package and 8+0+3 organic fertiliser, making it the complete planting package. Myco-Complete helps improve transplant survival rates, accelerates growth and reduces the need for fertiliser, water and fungicide. Myco-Complete can also revive established mature trees and increase the natural vigour and health of the plant.

Applications Rate:

Shrubs or tree transplants – 500g in 600 litres. 500g will treat 300 2-3 litre plants.

To revive stressed mature trees – 100g per 200m² dilute in enough water to inject around the feeder roots.

Product Code	Description	Price
780MYCO0400	Myco-Complete 500g	£37.24 per 500g

COMPOSTS AND FERTILISERS



MYCOplex 3+3+3 20KG

MYCOplex™ is a special formulated organic granular fertiliser containing 18 species of mycorrhiza, including cold weather tolerant Rhizopogon. MYCOplex™ is ideal for all plantings and particularly in disturbed or poor soil, including construction and foundation plantings. MYCOplex™ helps give plants the best start, the combination of an organic 3+3+3 fertiliser, bio stimulants package and 18 species of mycorrhiza helps reduce stress on new plantings, increases nutrient and water uptake whilst creating healthier and happier plants.

Applications Rate:

Planting Pit/Backfilling: Incorporate 2.1kg MYCOplex™ per cubic metre of compost or soil backfill. Mix well to ensure even dispersal of material.

Tree and shrub beds: Incorporate 50g of MYCOplex™ per m² of planting area, working well into soil around the plant.

Product Code	Description	Price
780MYCOP0500	MYCOplex™ 3+3+3 20kg	£75.60 per 20kg

MYCO-DIP

Myc-Dip is a mycorrhiza root dip for trees and shrubs designed to help increase the natural vigour and health of the plant when transplanted. Myco-Dip improves transplant survival rates, accelerates growth and reduces the need for fertiliser, water and fungicide.

Application Rate:

500g will treat 250-500 bare root shrubs or trees. 100g in 2-3 litres of water for 50-100 bare root plants. Add one sachet of gel and stir well to make a paste.

Product Code	Description	Price
780MYCO0500	Myc-Dip 500g	£27.50 per 500g
780MYCO0600	Myc-Dip 5kg	£225.00 per 5kg



PREMIER SEAWEED SOIL CONDITIONER 20KG

Premier Seaweed Soil Conditioner is a natural organic soil conditioner which has been subjected to accelerated composting in a carefully controlled process, blended and heat treated to precise temperatures and time scale.

The resulting material spreads easily and is an excellent all-round soil improver and plant growth stimulant. It contains over 80 minerals, essential trace elements, vitamins and natural plant growth hormones. It is rich in alginic acids, soluble alginates and polysaccharides, which are a food source for soil micro-organisms and help provide a good crumb source.

The natural growth promoting substances have been shown to promote chlorophyll production, accelerate and improve the development of healthy roots. Better soil structure enables improved root development, resulting in stronger, healthier plant growth.

Applied at 70g per square metre.

Product Code	Description	Price
780SEAWEO500	Premier Seaweed Soil Conditioner 20kg	£25.50 per 20kg

COMPOSTS AND FERTILISERS



SOIL LIFE 25KG

50% Organic matter. Inoculated with *Trichoderma hazianum* to protect roots against pathogenic root diseases plus fertile soil bacteria that improve soil fertility, converting nutrients into plant acceptable forms. A rich source of humus that improves soil structure and feeds the soil. Provides instant fertility to otherwise difficult soils for seed establishment and healthy plants.

Benefits

- Puts the micro-organisms where their natural home is – within the top 8cm of the soil
- Better and deeper root growth
- Releases locked up nutrients and trace elements (or conversion into a usable form)
- A general improvement in the health, colour and condition of trees and shrubs even during summer droughts and cold, wet, winter conditions. The nutrient 'buffer' of added humus retains moisture and a full range of nutrients not just nitrogen
- Improves the soil structure
- A better utilisation of fertiliser nutrients with virtually no leaching, phosphates are unlocked and humic acid is produced free
- Greatly improved germination and establishment of seed
- Pellet formulation
- It is an ideal product to apply to dead and disinfected soils because it improves the absorbing capacity of all nutrients and stimulates better root development



Application Rates:

Incorporate into seed beds or into hollow tine or micro tine holes on fine turf greens.

Apply under turf. Incorporate into disinfected soils or top dressings to restore beneficial biological balance.

Apply when planting trees and shrubs around roots. Apply at 10-20kg per 100m².

Product Code	Description	Price
310SOILL0500	Soil Life 25kg	£29.80 per 25kg

Most major credit cards now accepted



COMPOSTS AND FERTILISERS



BROADLEAF P4

Broadleaf P4 is a high performance, long lasting, hydrophilic polymer which has been specifically developed for horticultural applications. P4 is an environmentally safe, non-toxic organic compound engineered to store extremely large quantities of water and nutrients. Available in root dip or water storing granule.

1kg of P4 Root Dip will treat: Transplants: 45cm-60cm/ 1300 approx; Feathered Whips: 120cm-180cm/ 600 approx; Trees: 6cm-8cm/ 400 approx. 8cm-10cm/ 300.

Product Code	Description	Price
770BROAD0600	Broadleaf P4 Root Dip 10kg	£116.50 per 10kg
770BROAD0550	Broadleaf P4 Water Storing Granule 25kg	£139.00 per 25kg

AQUASTORE ROOT DIP

Aquastore Root Dip is used for bare root planting. Bare roots are dipped into Aquastore prior to transplanting or transporting (if going a long distance) in order to prevent the desiccation of the roots. Aquastore coats the roots of plants with a gel which enables the plants to have a source of water to draw upon in the early stages of planting.

Application Rate: Mix 1kg of Aquastore Root Dip in 150-200 litres of water.

Product Code	Description	Price
770AQUAST0950	Aquastore Root Dip 2kg	£26.75 per 2kg
770AQUAS0900	Aquastore Root Dip 25kg	£119.50 per 25kg



AQUASTORE GRANULES

Aquastore improves plant survival rates, permitting a more efficient use of water resources, as water otherwise percolates too quickly through sand to support healthy plant growth. A further benefit of Aquastore is that it can help decrease erosion by the formation of a light crust on the soil surface. The soil stability is further enhanced as Aquastore stimulates root growth which will consolidate against erosion as they grow.

Another important use of Aquastore is an additive to a growing medium such as peat. Incorporation of small amounts of Aquastore into growing medium can result in one or more of the following benefits:

- Reduced water consumption and watering frequency.
- Lower failure rate of plants.
- Reduced labour costs associated with (a).
- Reduced losses due to transplant shock.

Aquastore can absorb approximately 350 times its weight of water.

Application Rate: 1 gram per litre (1kg per 1m³) compost or backfill soil.

Product Code	Description	Price
770AQUA0520	Aquastore Water Storing Granules 2kg	£16.50 per 2kg
770AQUAS0500	Aquastore Water Storing Granules 25kg	£114.50 per 25kg

BARKS AND MULCHES

PINE ORNAMENTAL BARK

This product is produced entirely from natural pine bark and is intended for prestigious landscape projects. It is screened into two particle size ranges; 5-35mm and 10-50mm. This bark is free of fine material and contains less than 5% white wood.



MEDIUM GRADE BARK

Produced from natural conifer bark, economical to use even on the largest projects. Particle size ranges from 1-70mm.



BARK NUGGETS

A high-class mulch, with particle size range from 15-65mm, free of fines and with less than 10% wood content. Gives a high quality finish to a project.



WOODCHIP

A low cost mulch, which still gives effective weed control. Also makes a practical, hard wearing walk surface suitable for paths, bridleways. Comfortable for both people and horses. Particle size range from 5-40mm. Minimal fines.



AMENITY BARK

A natural conifer bark giving a high class ornamental finish to all landscaped areas. This bark has been screened to a size range of 5-75mm, there are less than 5% fines and 15% white wood.



SPRUCE ORNAMENTAL

A composted mulch, economical to use, producing a high-class finish to any project. Screened twice to 5-35mm, containing less than 5% fines and 15% white wood.



Playground Surfaces – All materials comply with E N 1177 (BS 7188: 1989)

PINE PLAYBARK

High quality chipped pine bark, screened into two sizes ranges of 8-25mm and 10-50mm. Optimises visual appearance of project.



HARDWOOD PLAYCHIP

A lower cost, hard wearing alternative to bark. Size range 5-45mm. These products are available in bulk loads. Also available in 'big bags' or, with most grades, in 75 litre bags.



One Cubic Metre of Bark

Depth	25mm	50mm	75mm	100mm
Coverage	40m ²	20m ²	13.3m ²	10m ²

25.4mm = 1 inch/1m² = 1.196 square yards

AVAILABLE LOOSE OR BAGGED, PLEASE CALL 01952 641949 FOR A PRICE OR VISIT WWW.AMENITY.CO.UK

GROUND COVER AND PLAY MULCH MADE FROM 100% RECYCLED TYRES!

Our range of rubber mulch is manufactured using 100% recycled rubber and offer a long term cost effective, attractive solution to play ground surfacing and landscape designs.

Our rubber mulch is produced from recycled tyres, what's more, each of the colour coatings are water based which means they are truly 100% safe for all and will not stain!

Our range of black, green and terracotta mulch gives you the opportunity to create a natural, bright innovative design. Popular with schools and councils using 100% recycled and sustainable materials in creative green projects.

The benefits:

- Will not compact
- Three colours – all fade resistant UV stable paint
- Will not rot or blow away
- Dries quickly
- Resists freezing
- Effective weed control
- Non-absorbent of water or nutrients
- Cost effective – lasts at least 10 times longer than organic mulch

Apply Rubber Mulch and Bark directly on top of the fabric to a depth of approximately 4cms.

A minimum depth of 5cms is required if to be used for play area surfacing. However, we would recommend a depth of 10cm for playing surfaces, this would require 4 x 10kg bags per square metre.

Rubber Chippings: Suitable for play areas and landscaping. Fully conforms to E N 1177

AVAILABLE IN 10KG BAGS OR LOOSE PLEASE CALL 01952 641949 FOR A PRICE.



Most major credit cards now accepted



RESIN BOUND GRAVEL

RESIN BOUND GRAVEL TREE PITS

Loose stones are a nuisance in pedestrian environments. Tarmac and conventional paving results in a impervious cap tree pits. Resin bound gravel allows air and water to permeate down to the root system of the trees.

To cover 1m² to a depth of 50mm you will require 4 x 25kg of washed and dried 6-10mm gravel and 4kg of resin.

Tip mixture of gravel, resin and catalyst into planting pit (ensure this is a firm soil surface). Level out using a damp float to the finished level of the tree pit frame.

Leave approx 50mm space around the tree trunk and fill with dry gravel to allow for trunk expansion.

Delivery £28.00 for 4-12 bags and Free of charge on 16 or more bags.

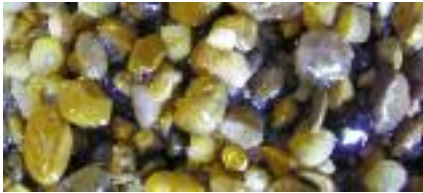


UV RESIN AND CATALYST

4kg = 1m ²	£58.00 per kg
8kg = 2m ²	£55.00 per kg
12kg = 3m ²	£50.00 per kg
16kg = 4m ²	£48.00 per kg
20kg = 5m ²	£47.00 per kg

BRITTANY BRONZE GRAVEL

4 x 25kg = 1m ²	£12.50 per 25kg
8 x 25kg = 2m ²	11.25 per 25kg
12 x 25kg = 3m ²	£10.42 per 25kg
16 x 25kg = 4m ²	£9.38 per 25kg
20 x 25kg = 5m ²	£8.00 per 25kg



RHINE GOLD GRAVEL

4 x 25kg = 1m ²	£12.00 per 25kg
8 x 25kg = 2m ²	£10.75 per 25kg
12 x 25kg = 3m ²	£9.67 per 25kg
16 x 25kg = 4m ²	£8.69 per 25kg
20 x 25kg = 5m ²	£7.25 per 25kg



SILVER GREY GRAVEL

4 x 25kg = 1m ²	£13.75 per 25kg
8 x 25kg = 2m ²	£12.38 per 25kg
12 x 25kg = 3m ²	£11.17 per 25kg
16 x 25kg = 4m ²	£10.00 per 25kg
20 x 25kg = 5m ²	£8.50 per 25kg



GARSY FLOWER TOWERS

ADD THE WOW FACTOR TO YOUR FLORAL DISPLAYS THIS YEAR WITH THE GARSY FLOWER TOWERS

Create eye catching floral displays all year round with the robust Garsy Flower Towers. Reusable year on year Garsy Flower Towers are a great investment. Made from durable galvanised steel these towers are easy to install and transport to site, creating maximum visual impact. Available in a variety of sizes and styles.

Ideal for shopping centres, parks, attractions, traffic islands, verges and office entrances.

Benefits:

- Immediate, three-dimensional results
- Simple installation requires no excavation on any type of levelled surface
- Easily transportable, even when fully planted
- Wide variety of planting possibilities including: annuals, shrubs, foliage, herbs, bulbs etc.



TAMESIDE MBC GARSY FLOWER TOWERS

“At Denton Nursery we have used Garsy Towers for years, and have found them to be excellent, giving a big floral impact display on the street scene. We have used impatiens, begonias non-stop and begonia semperfloren all found to be excellent leading to us winning Britain in bloom gold medal for city category.”

Malcolm Hartley, Nursery Supervisor, Tameside MBC



Garsy Range	Approx Weight Empty Kg	Approx Weight Planted Kg	Approx Volume M ²	Overall Height cm	Approx no. of Plants	Price
RM120 1.2m	105	1300	0.80	145	90	£850.00
RM160 1.6m	125	1600	1.00	185	120	£920.00
RM200 2m	145	1900	1.25	225	150	£1067.00
RRM240 2.4m	162	2300	1.45	265	175	£1142.00

RECYCLED PLASTIC FURNITURE

SWEEPWISE RECYCLED PLASTIC FURNITURE

High quality, low maintenance street furniture manufactured in the UK with modern technology turning recycled plastic into designer street furniture. The recycled plastic can be formed into various shapes and sizes creating wood effect beams.

The recycled plastic products have many advantages such as:

- Extremely low maintenance
- Splinter free
- Graffiti resistant
- Flame resistant
- Long lasting
- Impervious to fungal and insect attack
- Unaffected by weather and sunlight
- Available in brown or green

SEATING AND PICNIC TABLES

These recycled plastic tables and benches are ideal for parks, schools and picnic areas. They are virtually maintenance free and will not rot whatever the location, even salt air does not have any adverse effects on them making them ideal for seaside locations. These robust tables and benches can be bolted in situ or left free standing, the frames are made from heavy duty powder coated metal, finished in black with recycled plastic seating.



Tree Seat

Supplied in two separate sections which can then be bolted around the tree. The Tree Seat can be made to any size or specification with the additional option of feet that can be securely fixed to the ground.

Centre Hole: 650mm

Width: 1500mm

New Forest Picnic Table

Extremely stable, easily accessible and wheelchair friendly. Powder coated steel frame. Resistant to scratching and rust.

Length: 1800mm

Width: 1600mm

Weight: 160kg



Jesmond Park Bench

Attractive park bench design powder coated steel legs also available in stainless steel.

Width: 1800m

Weight: 65kg

RECYCLED PLASTIC FURNITURE



The Royal Steel Frame Bench

Two metres wide with decorative steel arms. Luxury bench designed for parks and gardens. Highly attractive finish.

Bute Backless Bench

Suitable for any location of municipal areas including: parks, schools, public facilities, corporate grounds and golf courses.



PLANTERS

All planters are made from the same recycled plastic and galvanised metals as the benches and tables. However, the planters have been specially designed to be raised on adjustable feet to allow for drainage. Available in standard sizes and colours or can be made to your specifications and size.



Claremont Large Flower Planter

Designs can be customised to chosen sizes and colours.

Length: 120mm

Width: 600mm

Weight: 50kg



Roundwood Barrel Planter

Bespoke design can be made to order.

Diameter: 600mm

Weight: 35kg

Diameter: 900mm

Weight: 48kg



Walton Barrel Waste Bin

Stainless steel bands, screws and basket. Totally rot proof.

Height: 750mm

Width: 900mm

Weight: 65kg

PLEASE CALL 01952 641949 FOR MORE INFORMATION AND PRICES

WOODEN PLANTERS



CLASSIC PLANTER

Classic Planters made with joinery quality, planed timber and come in a natural finish. All can be stained with any suitable wood stain. They are also lined with a damp proof membrane. Select from the sizes below. Price depends on size of planter.



Product Code	Width mm	Depth mm	Height mm	Price
770PLANT0400	600	430	360	£115.83 ea
770PLANT0500	800	430	360	£140.83 ea
770PLANT0600	1000	430	360	£190.83 ea



SHIVERTON PLANTER

Shiverton Planters are made from the highest quality pressure treated pine and come in a variety of wood stain finishes. They are also lined with a damp proof membrane. Select from the colours and sizes below.

Colours available:
Unstained, Light Oak,
Golden Brown and
Chesnut.

Product Code	Width mm	Depth mm	Height mm	Price
770PLANT0100	600	600	600	£115.83 ea
770PLANT0200	800	800	800	£140.83 ea
770PLANT0300	1000	1000	1000	£190.83 ea



VERSAILLES PLANTER

This planter is made with 22mm thick side panels on a 45mm frame morticed into 95mm corner post for a maximum strength planter suitable for parks or town centres. Custom sizes are available.

Product Code	Width mm	Depth mm	Height mm	Price
770PLANT0800	600	600	600	£135.00 ea
770PLANT0761	800	800	800	£201.00 ea
770PLANT0780	1000	1000	1000	£260.00 ea

REGENCY PLANTER

Regency Planters are made with top quality pressure treated pine. Planters are 22mm thick timbers and screwed together by hand. They are also lined with a damp proof membrane.

Product Code	Width mm	Depth mm	Height mm	Price
770PLANT0750	700	500	500	£120.00 ea
770PLANT0751	1000	500	500	£140.00 ea
770PLANT0752	1200	500	500	£153.00 ea
770PLANT753	1400	500	500	£172.00 ea



80/20 WILDFLOWER MIXES

DRY/ACIDIC SOILS MIX (MWF 2)

This wildflower mixture contains 20 native species of wildflowers (20%) and 80% of appropriate meadow grasses. The wildflowers selected in this mixture naturally occur on soils characterised by a low pH, which allows you to produce a flowery sward on a range of acid soils.

80% Low Maintenance Grasses: 16% Chewings Fescue, 10% Common Bent, 20% Crested Dogstail, 35% Sheeps Fescue, 15% Slender Creeping Red Fescue, 2% Sweet Vernal Grass, 2% Wavy Hair Grass.

20% Wildflowers: 4% Betony, 5% Birds Foot Trefoil, 9% Common Knapweed, 4% Bulbous Buttercup, 2% Cats Ear, 2% Perforate St John's Wort, 5% Common Toad Flax, 3% Devils Bit Scabious, 1% Haresbell, 1% Heath Bedstraw, 8% Lady's Bedstraw, 8% Meadow Buttercup, 3% Musk Mallow, 6% Oxeye Daisy, 8% Selfheal, 7% Sheeps Sorrel, 4% Vipers Bugloss, 5% White Campion, 8% Wild Carrot, 4% Wood Sage, 4% Yarrow.

Sowing Rate: 5g/m²



Product	Mix	Price
410WILDF0500	Dry/Acidic Soils Mix	£47.00 per kg



HEAVY/CLAY SOILS MIX (MWF 4)

This wildflower mixture contains 18 native species of wildflowers (20%) and 80% of appropriate meadow grasses. This wildflowers mixture is great for use on all clay soils and uses species typically found on this soil type.

80% Low Maintenance Grasses: 20% Chewing Fescue, 10% Common Bent, 30% Crested Dogstail, 3% Meadow Foxtail, 30% Slender Creeping Red Fescue, 1% Quaking Grass, 2% Sweet Vernal Grass, 4% Tufted Hair Grass.

20% Wildflowers: 8% Betony, 5% Birds Foot Trefoil, 8% Common Knapweed, 10% Common Sorrel, 2% Cowslip, 1% Greater Mullein, 8% Lady's Bedstraw, 7% Meadow Buttercup, 4% Oxeye Daisy, 3% Pepper Saxifrage, 3% Ragged Robin, 4% Red Clover, 9% Ribwort Plantain, 8% Selfheal, 6% Teasel, 4% Tufted Vetch, 4% Yarrow, 6% Yellow Rattle.

Sowing Rate: 5g/m²

Product	Mix	Price
410WILDF0400	Heavy/Clay Soils Mix	£41.50 per kg

WETLAND AND POND EDGE MIX (MWF 5)

This wildflower mixture contains 21 native species of wildflowers (20%) and 80% of appropriate meadow grasses. This wildflowers mixture is suitable for damp, moist and wet soils. Also on saturated banks of ponds, streams, rivers and ditches.

80% Low Maintenance Grasses: 12% Common Bent, 35% Crested Dogstail, 6% Meadow Foxtail, 40% Slender Creeping Red Fescue, 2% Sweet Vernal Grass, 5% Tufted Hair Grass.

20% Wildflowers: 8% Devils Bit Scabious, 1% Fleabane, 8% Greater Birds Foot Trefoil, 4% Gipsywort, 1% Hemp Agrimony, 5% Lesser Pond Sedge, 2% Lesser Spearwort, 2% Marsh Marigold, 8% Meadow Buttercup, 9% Meadow Sweet, 4% Oxeye Daisy, 4% Purple Loosetrife, 5% Ragged Robin, 8% Ribwort Plantain, 8% Selfheal, 6% Sneezewort, 1% Soft Rush, 2% Square Stalked St John's Wort, 2% Water Figwort, 4% Yellow Flag Iris, 8% Yellow Rattle.

Sowing Rate: 5g/m²



Product	Mix	Price
410WILDF0200	Wetland and Pond Edge Mix	£61.00 per kg

80/20 WILDFLOWER MIXES

HEDGEROW AND SHADE MIX (MWF 6)

This wildflower mixture contains 20 native species of wildflowers (20%) and 80% of appropriate meadow grasses. Species in this mixture are frequently found on field and woodland margins.

80% Low Maintenance Grasses: 25% Chewing Fescue, 10% Common Bent, 30% Crested Dogtail, 3% Meadow Foxtail, 15% Sheeps Fescue, 20% Slender Creeping Red Fescue, 2% Sweet Vernal Grass, 4% Tufted Hair Grass, 1% Wood False Brome 8% Wood Meadow grass.

20% Wildflowers: 10% Agrimony, 2% Bush Vetch, 10% Common Knapweed, 8% Field Scabious, 8% Foxglove, 0.5% Greater Mullein, 4% Hairy St John's Wort, 4% Hedge Bedstraw, 4% Hedge Garlic, 5% Hedge Woundwort, 0.5% Lords-and-Ladies, 1% Meadow Cranesbill, 3% Nettle Leaved Bellflower, 8% Red Campion, 8% Selfheal, 3% Upright Hedge Parsley, 7% Wood Avens, 6% Wood Sage, 2% Wood Vetch, 6% Yarrow.



Product	Mix	Price
410WILDF0700	Hedgerow and Shade Mix	£46.00 per kg

Sowing Rate: 5g/m²



SPECIES RICH COUNTRY MEADOW MIX (MWF 8)

This wildflower mixture contains 20 native species of wildflowers (20%) and 80% of appropriate meadow grasses.

80% Low Maintenance Grasses: 25% Chewings Fescue, 5% Common Bent, 15% Crested Dogtail, 30% Sheeps Fescue, 25% Slender Creeping Red Fescue.

20% Wildflowers: 4% Birds Foot Trefoil, 6% Black Medick, 6% Black Knapweed, 4% Common St John's Wort, 8% Common Vetch, 12% Lady's Bedstraw, 9% Meadow Buttercup, 4% Musk Mallow, 7% Oxeye Daisy, 8% Ribwort Plantain, 12% Salad Burnet, 8% Selfheal, 4% White Campion, 4% Wild Carrot, 4% Yarrow.

Product	Mix	Price
410WILDF0900	County Meadow Mix	£38.75 per kg

Sowing Rate: 5g/m²

CORNFIELD ANNUALS MIX

This wildflower mixture contains 6 native species of wildflowers (20%) and 80% of appropriate meadow grasses. The annual species included could be found in most cultivated soils and disturbed areas. They can be sown in a situation where 'instant' colour is required, or combined with other Seeds mixtures containing perennial species when flowers are required during the first year.

80% Low Maintenance Grasses: 8% Browntop Bent, 20% Strong Creeping Red Fescue, 16% Crested Dogtail, 20% Meadow Fescue, 16% Sheeps Fescue.

20% Wildflowers: 3% White Campion, 2% Corn Chamomile, 3% Corn Marigold, 7% Corncockle, 4% Cornflower, 1% Field Poppy.

Sowing Rate: 5g/m²



Product	Mix	Price
BSTCRN101	Cornfields Annual Mix	£27.00 per kg
BSTCRN102	Cornfields Annual Mix	£10.00 per 250g

Note: All above mixes may vary subject to availability of seed

100% WILDFLOWER MIXES



RESTORE AND ENRICH MIX

This wildflower mixture contains 22 native species of wildflowers (100%). Specially formulated for over-seeding into existing grassland. Even when grass is cut tight and raked, it is important to use the right species to establish, flourish and compete.

100% Wildflowers: 8% Corncockle, 2% Field Poppy, 3% Corn Marigold, 2% Corn Chamomile, 5% Cornflower, 4% Birds Foot Trefoil, 3% Red Clover, 6% Meadow Buttercup, 6% Red Campion, 5% White Campion, 7% Common Knapweed, 5% Lady's Bedstraw, 5% Oxeye Daisy, 5% Ribwort Plantain, 5% Salad Burnet, 5% Selfheal, 5% Common Sorrel, 2% Yarrow, 4% Yellow Rattle, 6% Wild Carrot, 3% Meadow Sweet.

Product	Mix	Price
100WILDF0104	Restore and Enrich	£77.00 per kg
100WILDF0105	Restore and Enrich	£26.00 per 250g

Sowing Rate: 3g/m²

INSECT AND BIRD ATTRACTANT MIX

This wildflower mixture contains 19 native species of wildflowers (100%). This mixture contains species to attract butterflies, bees and other insects during the summer and produce seeds/grains for wild birds to feed on during the winter months.

100% Wildflowers: 5% Birds Foot Trefoil, 5% Salad Burnet, 15% Dwarf Sunflower, 3% Goats Beard, 2% Rough Hawkbit, 5% Common Knapweed, 5% Greater Knapweed, 5% Linseed, 3% Corn Marigold, 2% Marjoram, 5% White Millet, 5% Phacelia, 5% Quinoa, 10% Field Scabious, 5% Selfheal, 5% Common Sorrel, 5% Teasel, 5% Tufted Vetch, 5% Wild Carrot.

Sowing Rate: 3g/m²



Product	Mix	Price
100WILDF0129	Insect and Bird Attractant Mix	£84.00 per kg
100WILDF0130	Insect and Bird Attractant Mix	£25.00 per 250g



WETLAND AND POND EDGE MIX

This wildflower mixture contains 22 native species of wildflowers (100%). Species in this mixture are frequently found in grassland alongside streams, ponds and rivers and will also thrive in wet low lying land. Avoid sowing if there is imminent risk of flooding.

100% Wildflowers: 5% Hedge Bedstraw, 4% Greater Birds Foot Trefoil, 8% Buttercup Meadow, 6% Red Campion, 1% Common Figwort, 2% Gipsywort, 2% Hard Rush, 1% Hemp Agrimony, 10% Yellow Flag Iris, 2% Lady's Bedstraw, 2% Purple Loosestrife, 2% Marsh Woundwort, 7% Meadowsweet, 5% Pendulous Sedge, 2% Pepper Saxifrage, 4% Ragged Robin, 4% Devils Bit Scabious, 9% Selfheal, 3% Sneezewort, 2% Square Stalked St John's Wort, 5% Water Avens, 8% Wild Angelica.

Product	Mix	Price
100WILDF0114	Wetland and Pond Edge Mix	£153.00 per kg
100WILDF0115	Wetland and Pond Edge Mix	£46.00 per 250g

Sowing Rate: 3g/m²

WILDFLOWER MIXES

MEMORIAL SEED MIX

This mixture contains just one species: **100% Common Poppy**, *Papaver rhoeas*. A flower that has come to exemplify remembrance through the poem written by Moina Michael "We Shall Keep the Faith". The Common Poppy is an annual plant which flowers each year between about May and August. Its seeds are disseminated on the wind and can lie dormant in the ground for more than 80 years. Poppies can be sown in the autumn, they will germinate and the plant will survive in a dormant state overwinter and get off to a quick start in the spring or alternatively they can be sown in the spring.



Product	Mix	Price
100WILDF0200	Memorial Seed Mix	£16.00 per 100g
100WILDF0210	Memorial Seed Mix	£60.00 per 500g
100WILDF0250	Memorial Seed Mix	£95.00 per kg

Sowing Rate: 10g/m²

COLOUR SPLASHES

Colour splashes are carefully blended mixtures of non native annual species that can embellish the landscape. These flower mixtures consist of species that can adapt to different soil types, elements and sun exposure. They will produce a gradual and varied flowering of different colours in a short period of time. They are low maintenance and require neither fertiliser nor pesticides. Colour Splashes are supplied in 400 grams (0.1 hectare) metallic cans which can sow up to 1000m².

The Colour Splash range includes two carefully blended annual mixtures that have been trialled in the UK.



JOUR DE FETE

Ideally suited to screen areas or provide height as Jour De Fete can reach a height of approximately one metre in height. With stunning flowers from early July to October the mixture has good drought tolerance and will attract a multitude of insects and butterflies. Rich and classical a real festival of colour.

Jour De Fete Contains 5 Species:

- Centaurea mixed
- Cosmos Bipinnatus Sensation
- Cosmos Sulfurates
- Zinnia Sunbow
- Tithonia Torch

Product	Mix	Price
410WILDF0125	Jour De Fete	£29.00 per 400g can

DOUCE FRANCE

This is a shorter prolific flowering mixture that can reach a height of 0.5 metre. Flowering from June to October and will survive on the better soil types. Douce France can produce a fantastic display that will also compete well against weeds.

Douce France Contains 5 Species:

- Centaurea Polka Dot
- Zinnia Sunbow
- Cosmos Trianon
- Eschscholtzia
- South Pacific Beauty



Product	Mix	Price
410WILDF0150	Douce France	£29.00 per 400g can

1914 - 2014



• POPPY SEEDS •

Grow Something to Remember

To commemorate the
100 year anniversary
of the First World War.

Purchase your poppy seeds from www.amenity.co.uk
You will also find information on how to sow your poppy seeds.

GRASS SEED

LM GRASS SEED MIXTURES

Three multi-purpose mixtures specially formulated for ALS to suit the needs of landscapers and local authorities. Produced to the highest standards of purity and germination and at a highly competitive price, without compromising on quality.

LM1 WITHOUT RYEGRASS

This mixture is ideal for low maintenance areas for general landscaping, fine turf lawns or banks, where the high percentage of creeping fescue facilitate soil stabilisation.

75% Strong Creeping Red Fescue

20% Chewings Fescue

5% Browntop Bent

Sowing Rate: 35-50g/m²

Product	Grass Seed	Price
410LMSEED001	LM1 Grass Seed 10kg	£38.95 per 10kg
410LMSEED01	LM1 Grass Seed 20kg	£65.85 per 20kg

Fine
Turf
Mix



Popular
Lawns &
Landscape
Mix

LM2 WITH RYEGRASS

LM2 is ideal for areas that require a fine turf appearance whilst needing some wear tolerance, i.e. children, sports, animals and vehicles. LM2 provides an exceptionally green look all year round whilst the ryegrass content of this mix makes it perfect for utility lawns.

35% Strong Creeping Red Fescue

55% Perennial Ryegrass

10% Chewings Fescue

Sowing Rate: 35-50g/m²

Product	Grass Seed	Price
410LMSEED002	LM2 Grass Seed 10kg	£38.20 per 10kg
410LMSEED02	LM2 Grass Seed 20kg	£68.50 per 20kg

LM3 HEAVY WEAR WITH RYEGRASS

LM3 has been designed for heavy wear areas such as public open spaces where sports games may be played, or where vehicular access areas are subject to 'churning up' in wet weather.

70% Perennial Ryegrass

30% Strong Creeping Red Fescue

Sowing Rate: 35-50g/m²

Product	Grass Seed	Price
410LMSEED003	LM3 Grass Seed 10kg	£35.75 per 10kg
410LMSEED03	LM3 Grass Seed 20kg	£67.50 per 20kg

Sports
Pitch
Mix



DOT MIX 20KG

For road verges and embankments. This is the official Department of Transport approved mixture for road and bridge works. It also contains clover.

- 25% Perennial Ryegrass
- 30% Hard Fescue
- 20% Strong Creeping Red Fescue
- 10% Smooth Stalked Meadow Grass
- 10% Browntop Bent
- 5% White Clover

Sowing Rate: 20g/m²



MM16 (SHADE MIX) 20KG

Designed to adapt to various levels of shade and grows well under trees and in shaded areas. It is worth bearing in mind that the denser the shade the higher the cutting height should be set. Will not close cut.

- 20% Chewings Fescue
- 20% Slender Creeping Red Fescue
- 30% Strong Creeping Red Fescue
- 25% Hard Fescue
- 5% Browntop Bent

Sowing Rate: 70g/m²



Product	Grass Seed	Price
410DESIGN0140	DOT Mix	£98.00 per 20kg

Product	Grass Seed	Price
410LIMAGMM16	MM16 20kg	£94.00 per 20kg



160 SEED VARIETIES AVAILABLE FOR PARKS, LAWNS, BANKS, VERGES, SPORTS PITCHES, ESTATES AND MORE....

ALS are a FERA registered seed merchant and distribute a comprehensive range of market leading seed mixes, suitable for all purposes. Whether you require seed for sports pitches, golf or bowling greens, utility lawns, low maintenance or paddock areas, we will have grass seed to suit your situation at competitive prices. Many of our seed mixes have been specially treated to provide faster germination and emergence, particularly under less than favourable growing conditions.

Due to the variety of amenity grass seed mixes it can be rather a daunting task to ensure you select the correct mix for your project. Why not request a copy of our Amenity Grass Seed Mixtures Specifiers Handbook, or speak to one of our team of specialist technical advisors on 01952 641949.

A core range of seed mixes are featured in this publication but, to view our full range, visit www.amenity.co.uk or speak to a technical sales advisor on 01952 614949.



WEED, FEED AND MOSSKILLERS

RENOVATOR PRO 10+2+4 WEED, FEED & MOSS KILLER 25KG

A mini-granular weed, feed and mosskiller for use on amenity. Sportsmaster 'Renovator' is a triple action product. As well as providing essential nutrients to promote growth and improve colour it contains three selective herbicides giving a useful level of control of common broad-leaved weeds. In addition, it contains Iron for the control of moss, and rapid green-up of the turf.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
342SPORT0320	Micro	4-6 weeks	35g/m ²	714m ²	£24.90 per 25kg



CLEANRUN PRO 10+2+4 WEED & FEED FERTILISER 25KG

Sportsmaster 'Cleanrun' Pro is a mini granular compound fertiliser containing three selective herbicides for a combined weed and feed application. The organic based formulation ensures the granules break down in a few days, rather than staying undisturbed on the turf surface for weeks. This results in the nutrients feeding the grass soon after application as well as reducing the risk of scorch and mower pick-up.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
342SPORT0300	Micro	4-6 weeks	35g/m ²	714m ²	£22.50 per 25kg

GREENMASTER PRO-LITE MOSSKILLER 14+0+0+8.9%FE 25KG

Ideal for use as a spring fertiliser or in areas with moss infestation. The Iron content ensures rapid and effective moss control whilst the nitrogen encourages the sward to tiller freely and re-establish affected areas.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
342GREEM0800	Micro	4-6 weeks	35g/m ²	714m ²	£31.50 per 25kg



Full range of Everris (previously known as Scotts) fertiliser available at www.amenity.co.uk

CONVENTIONAL TURF FERTILISER

MAXWELL PREMIER

The Maxwell Premier fertiliser is carefully formulated to provide an analysis that suits the plants varying requirements. The analyses offer fast provision of nutrient from tried and tested fertiliser blends. Maxwell Premier is divided into two different sizes, Mini and Regular. The Mini granule is a blend of conventional nutrients ideal for greens, cricket and fine turf lawns whereas the Regular granule is a blend of conventional nutrients created for use on outfield and amenity turf where the cutting height is above 12mm. Maxwell Premier fertiliser offers a cost effective option for providing the necessary nutrients to achieve healthy plant growth.



MAXWELL PREMIER PRESEED 6+9+6 REGULAR 20KG

High phosphate analysis to promote good rooting. Ideal for outfield and amenity areas where establishing new seed or phosphate levels are shown to be deficient.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
320MAXPR0190	Regular 2-3.3mm	4-6 weeks	30-50g/m ²	400-667m ²	£14.20 per 20kg

MAXWELL PREMIER SPRING & SUMMER 12+6+6 REGULAR 20KG

Standard popular spring and summer high nitrogen fertiliser, used during the growing season on outfield and amenity turf.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
320MAXPREM0400	Regular 2-3.3mm	4-6 weeks	30-50g/m ²	400-667m ²	£15.25 per 20kg



MAXWELL PREMIER AUTUMN & WINTER 3+3+12 REGULAR 20KG

Late or early season outfield fertiliser with high potash content and low nitrogen analysis to encourage deep roots without excessive top growth.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
320MAXPREM0300	Regular 2-3.3mm	4-6 weeks	30-50g/m ²	400-667m ²	£12.70 per 20kg

Full range of Maxwell Premier fertilisers available to view at www.amenity.co.uk

CONVENTIONAL TURF FERTILISER

MAXWELL ADVANCED – HOMOGENOUS FINE GRADE

The Maxwell Advanced range of fertilisers are fully homogenous and formulated to provide you with a simple but complete range that meets the turf manager's most exacting criteria. Maxwell Advanced fertilisers are created using the finest quality nutrient sources and the analyses are derived to provide a suitable product for every situation.

The fully homogenous nature of Maxwell Advanced fertilisers, and consistent granule size, ensure even coverage and distribution, making professional turf management trouble free. A premium product with all the characteristics you need for a quality finish.



MAXWELL ADVANCED IRON UNIVERSAL 4+0+4+9FE MINI 20KG

A homogenous granule containing nutrients suitable for year round application. The iron component will blacken moss, harden turf to prevent disease and induce a strong colour in grass.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
320MAXAD0500	Mini 1-2.5mm	4-6 weeks	30-35g/m ²	571-667m ²	£19.10 per 20kg

MAXWELL ADVANCED GENERATE 12+3+9+2MGO+2FE MINI 20KG

A homogenous granule containing the nutrients needed to support rapid growth. The magnesium and iron components will also provide lush long lasting colour.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
320MAXAD0200	Mini 1-2.5mm	4-6 weeks	30-35g/m ²	571-667m ²	£18.10 per 20kg



MAXWELL ADVANCED LEGION 6+5+10+6FE MINI 20KG

A homogenous granule designed to contain a balanced granular feed. Formulated for use in the spring when the phosphate will provide encouragement for the Annual Meadow grass yet, enabling the iron to harden the leaf blade and protect vulnerable growth.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
320MAXAD0100	Mini 1-2.5mm	4-6 weeks	30-35g/m ²	571-667m ²	£18.50 per 20kg

Full range of Maxwell Advanced fertilisers available to view at www.amenity.co.uk.

SLOW RELEASE FERTILISER

SLOW RELEASE FERTILISERS

Slow release fertiliser technology offers extended release of nutrients to the plant compared to conventional formulations. Our range features market leading technologies such as Mesa®, Expo® and PolyS® that work by providing the plant with a consistent and a steady supply of nutrients to meet the needs of the plant. Applying slow release fertiliser can reduce the number of feeds required in a year to keep your plant in top condition.



LEBANON PROSCAPE 25+0+5+1%FE 51% MESA 22.7KG

Lebanon Proscape 25+0+5 contains innovative technology that will provide colour, response and long term feeding without excessively quick growth. Excellent value, low application rate and a low scorch risk make this a superb fertiliser.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
343LEBAN453	1.7-2.8mm	8-10 weeks	15-25g/m ²	900-1,500m ²	£25.10 per 22.7kg

MAXWELL BULLET DURAGREEN 4+0+10+10%FE 20KG

Maxwell Bullet Duragreen 4+0+10+10Fe – 65% iron sucrate based fertiliser, ideal for winter application for enhanced green up and turf hardness. Offers 10-12 week longevity.



Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
3342BDURA0100	Mini 0.8-1.8mm	10-12 weeks	35-50g/m ²	714-1,000m ²	£26.30 per 20kg



EVERRIS SIERRABLENPLUS ACTIVE FERTILISER 19+5+18+2MGO 25KG (3 MONTHS)

Sierrablen Active Plus 18+5+18 is a 3 month slow release fertiliser. This fertiliser benefits from a coated on granule which provides efficient nitrogen release, guaranteeing a rapid start and longer-lasting feed that promotes even growth, colour and enhanced longevity.

Product Code	Granule Size	Longevity	Application Rate	Bag Coverage	Price
342SIERB1340	Fine	3 Months	25-35g/m ²	400-571m ²	£38.20 per 25kg

LIQUID FERTILISER

LIQUID FEEDS

Liquid fertilisers offer a rapid nutrient boost to enhance plant health and appearance. Using liquid fertiliser is a popular method to gain more control and flexibility on nutrient input. Liquid fertiliser is often tank mixed with herbicide applications (though advice should be sought for specific recommendations from a BASIS registered member of staff).

GREEN SOLUTIONS 18+9+9+TE 10L

Green Solutions 18+9+9 is a high N spring and summer liquid turf fertiliser that is formulated to encourage healthy growth, with a rapid green up. High levels of P (Phosphate) and K (Potassium) encourages deep plant rooting and strengthens the cell walls. An essential package of Trace Elements is incorporated as standard as well as humic acid to improve root vitality, nutrient uptake and chlorophyll synthesis. Seaweed is also included as a recognised biostimulant beneficial soil microorganisms to improve the overall health of the grass sward. Ideal for fine turf and lawns, but can be used on all turf.

Product Code	Longevity	Application Rate	Water Volume	Price
342GRNSOL020	2-4 weeks	0.4-1.2L/100m ²	400-1,000	£32.50 per 10L



XR EXTENDED RELEASE 15+0+12+TE 10L

XR Extended Release 15+0+12+Te spring and summer liquid turf fertiliser is formulated to encourage healthy growing, green turf. High levels of potassium encourage deep plant rooting and strengthens cell walls, whilst the provision of the slow release nitrogen ensures a strong healthy growing plant. The addition of trace elements will improve the overall health of the grass sward.

Product Code	Longevity	Application Rate	Water Volume	Price
330GRSR0600	4-6 Weeks	50-100L/Ha	300-600	£42.50 per 10L

GREEN SOLUTIONS 5+4+20+TE 10L

Green Solutions 5+4+20 is a high potash autumn and winter liquid feed with added iron for colour and hardiness. Apply from September onwards at 40-120L per hectare, or at any time of year to help correct low potassium levels. An essential package of Trace Elements is incorporated as standard as well as humic acid to improve root vitality, nutrient uptake and chlorophyll synthesis. Seaweed is also included as a recognised biostimulant feeding both the plant and stimulating beneficial soil microorganisms to improve the overall health of the grass sward. Ideal for fine turf and lawns, but can be used on all turf.

Product Code	Longevity	Application Rate	Water Volume	Price
342GRNSOL030	2-4 weeks	0.4-1.2L/100m ²	400-1,000	£32.50 per 10L



SOIL ANALYSIS SERVICE

Soil testing is an essential tool which can help determine potential problems such as nutrient deficiencies, water management problems and potentially toxic elements. Analysis provides information on the capacity of the soil to supply nutrients, although a test is only reliable if the soil sample is taken correctly. ALS can provide the following services:

SIMPLE SOIL ANALYSIS KIT – BASIC

A simple analysis incorporating the most important elements required for a healthy soil. The analysis incorporates: pH, phosphate (P), potassium (K₂O) and magnesium (Mg).

A kit will be sent to you with full instructions on how to take your soil sample. A prepaid envelope is also supplied to send the soil sample to the independent, fully accredited laboratory.



Product	Soil Analysis Kit	Price
101ANALY0100	Simple Soil Analysis Kit - Basic 300g	£9.95



COMPREHENSIVE SOIL ANALYSIS – BROAD SPECTRUM

A key to effective management is obtaining relevant information. This comprehensive soil analysis will provide the following information: Available phosphate (P), potassium (K), magnesium (Mg), calcium (Ca), sulphur (S), manganese, copper (Cu), calcium (Ca), iron (Fe), zinc (Zn), molybdenum (Mo), boron (B), sodium (Na), pH, soil texture classification and Cation Exchange Capacity.

A kit will be sent to you with full instructions on how to take your soil sample. A prepaid envelope is also supplied to send the soil sample to the independent, fully accredited laboratory.

Product	Soil Analysis Kit	Price
101ANALY0400	Comprehensive Soil Analysis Kit - Broad Spectrum	£32.55

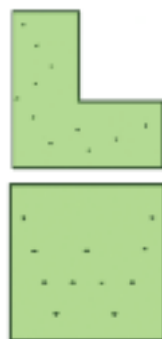
SAMPLING INSTRUCTIONS FOR SOIL, WATER AND LEAF TISSUE ANALYSIS

Soil Analysis

The accuracy of any analysis depends upon the data that is gathered. The following guidance will help you obtain the best from the data that you gather.

- The sample needs to be representative of the area as a whole
- Sample with clean tools i.e. soil auger, sampler or trowel
- Clearly label the samples
- Do not sample immediately after fertiliser or pesticide applications
- Dispatch material off promptly

Areas should be sampled representatively. The diagrams show sampling paths that optimise the amount of data provided.



Water Analysis

Run the water for three minutes to ensure that the line is clear and the water is fresh. Fill a 250ml sterile sample bottle. Label the sample and post it as soon as it is convenient.

Tissue analysis

Fill the sample bag with fresh clippings from a representative area, label and post the sample off as soon as possible. If the sample cannot be immediately posted off, thoroughly air-dry the material over a moderate heater and post when convenient.

More services available online @ www.amenity.co.uk

GROUND PROTECTION



RITE-PAVE GRASS & GRAVEL PAVING 100% RECYCLED POLYPROPYLENE

Rite-Pave is the modern way to create erosion free footpaths, driveways and parking areas. Interlocking pavers allow the normal passage or parking of traffic on grass areas in all weathers and prevents compaction of the ground. Numerous uses such as permanent or temporary grassed car parking areas, golf walkways, emergency vehicle access roads around buildings, all weather caravan parking, anti-compaction around urban tree root zones (filled with grass or gravel), stabilising for embankments or river banks, helicopter launching pads, passing places on narrow driveways and many more.

Rite-Pave is supplied in 500mm x 500mm square segments that interlock together to create an extremely strong matrix 40mm deep. Made from 100% recycled Polypropylene, Rite-Pave will support 350 tonnes per square metre.

Benefits of Rite-Pave

- Easy to install in interlocking squares
- Prevents soil compaction
- Improves drainage
- Protects against wear
- Grass can be mowed as normal
- Allows over 90% grass cover

Tile size 500mm x 500mm x 40mm deep.

Packed in pallets of 50m². (4 Pieces per m²).

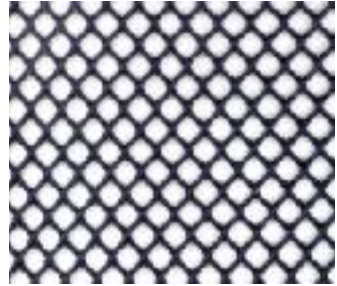
Product	Description	Price
860PAVER0600	Rite-Pave per square metre	£14.50 per m ²
860PAVER0500	Rite-Pave per pallet	£675.00 per pallet



GROUND PROTECTION

STANDARD TURF REINFORCEMENT MESH

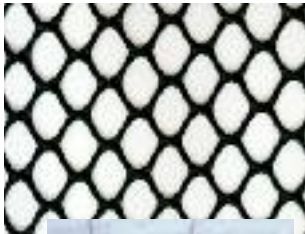
Standard Turf Reinforcement mesh is a tough extruded polymer grid for the permanent reinforcement of grassed areas used by pedestrians and light vehicles. For best results the mesh should be laid installed when the grass will grow quickly through the mesh and the root mass will form an interlock with the mesh filaments. The protected area will soon resume its natural appearance protecting the grass roots from damage and preventing the ground from rutting through constant use.



Suitable for:

- Footpaths
- Wheelchair access
- Buggy and cart paths on golf courses
- Embankment stabilisation

Product Code	Description	Mesh Size	Colour/Material	Weight m ²	Price	4+ Rolls
770TURF0600	2m x 30m Standard	25mm x 25mm	Black/HDPE	450g	£130.00	£115.00



PREMIUM TURF REINFORCEMENT MESH

The Premium Turf Reinforcement mesh is a more robust mesh which has been specifically developed for the reinforcement of grassed areas which are to be used for overflow car parks. During wet weather and without any form of stabilisation, the ground can quickly turn into a muddy mess creating problems for vehicles and their drivers. The installation of Premium Turf Reinforcement Mesh is simply carried out by rolling out the mesh and pinning down with U-Pins. Once established, this will create a more stable surface which will support the weight of light traffic and heavy pedestrian use.

Suitable for:

- Temporary overflow car parks
- Lawn reinforcement for cars, boats and caravans
- Parking areas for light aircraft
- Heavy pedestrian use

Product Code	Description	Mesh Size	Colour/Material	Weight m ²	Price	4+ Rolls
770TURF0500	2m x 30m Premium	25mm x 25mm	Green/HDPE	650g	£185.00	£165.00

U-PINS

U-Pins are the best option when securing reinforcement mesh to the ground. The pins are made from steel and measure 150mm in length.

Product	Description	Price
730MULCH0750	U-Pins Pack of 100	£46.00 per pack of 100



LAWN EDGING



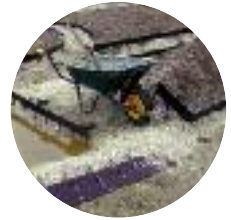
A BRILLIANT AND SIMPLE CONCEPT

EverEdge is the permanent solution to the age-old problem of maintaining neat edges for lawns, drives, path edging, flower and vegetable beds. It can be used in a variety of soil conditions.



EASY TO INSTALL. NO MAINTENANCE

EverEdge is very easy to install. The only tools required, once a neat earth edge has been established, are a heavy hammer, a screwdriver and a block of wood. EverEdge is engineered from 1.6mm gauge galvanised mild steel, coated with corrosion resistant brown paint finish. So, once it's installed, it's maintenance-free.



Product Code	Description	Colour	Price
770EVER0500	EverEdge A1 (1.6mm thick) 75mm 5 x 1m pack	Brown	£29.50
770EVER0550	EverEdge A5 (1.6mm thick) 75mm 5 x 1m pack	Black	£29.50
770EVER0560	EverEdge A6 (1.6mm thick) 75mm 5 x 1m pack	Green	£29.50
770EVER0570	EverEdge A7 (1.6mm thick) 75mm 5 x 1m pack	Slate	£29.50
770EVER0510	EverEdge B1 (1.6mm thick) 100mm 5 x 1m pack	Brown	£33.90
770EVER0530	EverEdge B5 (1.6mm thick) 100mm 5 x 1m pack	Black	£33.90
770EVER0540	EverEdge B6 (1.6mm thick) 100mm 5 x 1m pack	Green	£33.90
770EVER0580	EverEdge B7 (1.6mm thick) 100mm 5 x 1m pack	Slate	£33.90
770EVER0520	EverEdge C1 (1.6mm thick) 120mm 5 x 1m pack	Brown	£36.30
770EVER0590	EverEdge C5 (1.6mm thick) 120mm 5 x 1m pack	Black	£36.30
770EVER0525	EverEdge C6 (1.6mm thick) 120mm 5 x 1m pack	Green	£36.30
770EVER035	EverEdge C7 (1.6mm thick) 120mm 5 x 1m pack	Slate	£36.30
770EVER0600	ProEdge AP1 (2.5mm thick) 75mm x 2.5m	Brown	£19.85
770EVER0610	ProEdge BP1 (2.5mm thick) 100mm x 2.5m	Brown	£20.00
770EVER0620	ProEdge CP1 (2.5mm thick) 120mm x 2.5m	Brown	£22.25



LAWN EDGING

EVEREDGE PIN & SLEEVE SYSTEM

The Pin and Sleeve System is designed to aid contractors, landscapers and gardeners in anchoring EverEdge, or ProEdge, to less than ideal ground conditions.

The Pin and Sleeve system considerably reduces the need for haunching/concrete supports or, in some cases, eliminates the need altogether.

Application: It is recommended to use 1 Pin & Sleeve per 1m of EverEdge, which should be attached near where the pieces of EverEdge overlap.



Product	Description	Price
770EVER0630	EverEdge Pin & Sleeve System	£3.75 per pack of 5

EVEREDGE GARDEN RINGS

EverEdge Garden Rings are the perfect solution to creating clean, attractive borders around trees and shrubs in your lawn.

The rings are designed to remove the need to constantly maintain the borders between the turf and tree bed. The garden rings sit low enough in the turf to easily mow over the top to create a smooth and aesthetically pleasing border.

EverEdge Garden Rings are made up using two or three rustproof coated-steel 1m strips. Each strip is pre-curved in order to further increase ease of installation. The teeth securely anchor the ring into the ground and, once installed, the rings are maintenance free for a lifetime.



Product Code	Description	Diameter	Strips	Height	Length per Strip	Thickness	Price
770EVER0700	600mm Garden Ring	600mm	2	75mm	1000mm	1.6mm	£22.95
770EVER0730	900mm Garden Ring	900mm	3	75mm	1000mm	1.6mm	£29.95

Most major credit cards now accepted



LAWN EDGING



RITE-EDGE

Designed by landscape architects and contractors who have experience of the exact requirements of edging products.

- Ideal for plant bed, lawns, pathways, jogging trails, driveways, maintenance strips and many more
- Circles are easily formed
- Special corner connectors allow neat tight angle corners
- Stakes lock into position for strong permanent positioning
- Unique telescopic design is simple, quick, strong and eliminates the need for connector pins and stakes which can open in time
- Lifetime maintenance free
- Manufactured in aluminium, which is strong, light and durable
- Will not crack, rot and need re-painting
- Structurally strong aluminium stakes to prevent frost heave, which will also not rust or cause corrosion in the edging

Sizes available: 3.2mm x 102mm x 2.44m x 14 pieces complete with pins

Colours available: Natural Aluminium, Brown, Green or Black



Product Code	Description	Colour	Price
77ORITE0550	Rite-Edge 3.2mm x 102mm x 2.44 x 14 pieces	Brown	£245.77 per 14 pieces
77ORITE0600	Rite-Edge 3.2mm x 102mm x 2.44 x 14 pieces	Green	£245.77 per 14 pieces
77ORITE0700	Rite-Edge 3.2mm x 102mm x 2.44 x 14 pieces	Black	£245.77 per 14 pieces
77ORITE0520	Rite-Edge 3.2mm x 102mm x 2.44 x 14 pieces	Natural Aluminium	£191.36 per 14 pieces
77ORITE0900	Rite-Edge 3.2mm x 102mm x 2.44 = 4.9m pack	Brown	£33.52 per 4.9m pack
77ORITE0800	Rite-Edge 3.2mm x 102mm x 2.44 = 4.9m pack	Natural Aluminium	£27.96 per 4.9m pack
77ORITE0965	Flush Joining Pieces	Natural Aluminium	£4.21 per pack
77ORITE0975	Flush Joining Pieces	Brown	£4.81 per pack
77ORITE0985	Flush Joining Pieces	Green	£4.81 per pack
77ORITE0995	Flush Joining Pieces	Black	£4.81 per pack



HARD LANDSCAPE EDGING



RITE-L-EDGE

Rite-L-Edge is the ultimate edge restraint for hard landscape surfaces. A heavy duty 'L' shaped section suitable for use with a variety of materials including asphalt, loose or resin bounded gravel, block paving and many more. It is the first choice in landscape edgings for specifiers and contractors due to its versatility, strength, speed of installation and cost.

Product Features

- Durable extruded aluminium 6063 alloy
- 'L' shaped section for added strength
- Strong, but flexible with high retaining properties
- Quick and simple joining system
- Maintains a crisp, clean defined edge
- Will Not Rust
- Available in a variety of depths
- Creates beautifully smooth curves

Applications

- Asphalt
- Wetpour and other safety surfacing
- Self binding gravel
- Resin bound and loose gravel
- Blocks & pavers
- Concrete
- Resin bonded surfacing

Product Code	Depth	Width	Length	Pieces Per Pack	Metres Per Pack	Price Per Metre	Price Per Pack
C571	25mm	50mm	2.438m	28	68.26	£5.20	£354.75
C572	38mm	50mm	2.438m	22	53.64	£7.16	£384.24
C573	50mm	50mm	2.438m	19	46.32	£7.93	£367.11
C574	64mm	50mm	2.438m	17	41.45	£8.26	£342.25
C575	75mm	75mm	2.438m	13	31.69	£10.23	£324.29
C576	100mm	75mm	2.438m	10	24.38	£11.89	£289.85

Note fixing pins are not included. Pins available separately. Recommended fixing is 3 pins per metre

STEEL FIXING PINS

Product Code	Length	Pieces per Pack	Price Per Pack
C573	255mm	250	£97.00



WEED IDENTIFICATION

	COMMON INVASIVE WEEDS	CHEMICALS	APPLICATION RATE	BEST TIME TO TREAT AND TIPS
BRACKEN		Roundup ProBio (pg 66) + Mixture B Mix (pg 86)	5 litres Roundup ProBio per hectare with Mixture B at 2% total spray NON-SELECTIVE	July - August when plant is in full frond, but before the onset of senescence
GIANT HOGWEED		Roundup ProBio (pg 66)	5 litres per hectare	April - May when the plants are growing actively but still less than about 1m high
		Blaster Pro (pg 74)	4 litres per hectare	
HIMALAYAN BALSAM		Roundup ProBio (pg 66)	4 litres per hectare or Stem Inject using the InjectorDax	April - August Himalayan Balsam is best treated when the plant is bushy and in full leaf
		Blaster Pro (pg 74)	2 litres per hectare	
HORSETAIL		Finale (pg 67)	8 litres per hectare	Horsetail can be treated all year as long as the plant is growing it can be controlled.
		Blaster Pro (pg 74)	4 litres per hectare	
IVY		Roundup ProBio (pg 66) + Mixture B Mix (pg 86)	5 litres Roundup ProBio per hectare with Mixture B at 2% total spray	July - August

WEED IDENTIFICATION

	COMMON INVASIVE WEEDS	CHEMICALS	APPLICATION RATE	BEST TIME TO TREAT AND TIPS
JAPANESE KNOTWEED		Roundup ProBio (pg 66)	5 Flies per hectare	It is best to treat new growth of Japanese Knotweed in spring/early summer before it reaches 1m in height
		Tordon 22K (pg 73)	4.2-5.6 litres per hectare, spray to point of run-off	
MOSS		MOSS IN TURF		
		Jewel (pg 77)	1.5kg per hectare	March-October
		Renovator Pro (pg 50)	35g/m ²	April-September
		MOSS ON HARD SURFACES		
		M&C Pro (pg 76)	1:4 dilution rate	Apply on dry surfaces and leave it for 3-5 hours
NETTLE		Blaster Pro (pg 74)	3 litres per hectare	Treat when plant is actively growing, but not stressed
RAGWORT		Deplox (pg 71)	2.8 litres per hectare Ready to use mix	Treat spring or autumn when plant is in rosette stage, before production of flowering stalk
		Starline H (pg 72)	2.8 litres per hectare Ready to use mix	Effective all year round control for Ragwort
ROSEBAY WILLOW HERB		Blaster Pro (pg 74)	3 litres per hectare	It is important to treat this plant before flowering due to its prolific seed production
THRISTLE		Blaster Pro (pg 74)	3 litres per hectare	March-September Treat when plant is actively growing, but not stressed

TOTAL HERBICIDES

PISTOL 1L AND 5L

Pistol® is a barrier acting non-selective total herbicide for the control of a wide range of annual and perennial broad-leaved weeds and grasses on soft and gravel surfaces in amenity situations.

- One application gives rapid knockdown and kill, whilst barrier action prevents germination for several months
- For use on gravel and soft surfaces
- Rainfast within 1 hour
- Classified as non-hazardous/non-irritant for the operator
- Contains highly effective, proven new chemistry
- Fast acting due to synergy of two potent actives (effects seen within 8-10 days)

Application Rate: 4.5L/Ha

Knapsack Rate: 45ml in 2.5-10 litres of water

Pack Coverage: 1L covers 2,222m² and 5L covers 11,110m²

AI: 40g/l diflufenican and 250g/l glyphosate

MAPP no. 12173

Product Code	Product	Price
113PISTOL0200	Pistol 1L	£42.50 per 1L
113PISTOL0100	Pistol 5L	£134.00 per 5L



HAMMER 5L

Everris Hammer is a rapid action total herbicide containing a brand new active ingredient combination of pyraflufen-ethyl and glyphosate a broad spectrum of annual and perennial weeds, including the tough brush weeds bramble and bracken. Pyraflufen-ethyl acts rapidly causing the visible signs of destruction of the aerial part of the plant within 24 hours by inhibiting the enzymes that drive photosynthesis, while the systemic action of glyphosate, completes the total kill.

Application Rate: Annuals 4.25L/Ha, perennials 6.25L/Ha, difficult perennials and brush weeds 8.75L/Ha

Pack Coverage: 5,714m² and 11,764m²

AI: 240g/l glyphosate and 0.67g/l pyraflufen-ethyl as a suspo-emulsion.

MAPP no. 15060

Product Code	Product	Price
112HAMM0500	Hammer 5L	£38.80 per 5L

TOTAL HERBICIDES

CHIKARA 50G



Chikara™ weed control is formulated as a water dispersible granule and supplied in a 50g plastic container with a measuring cap. This is an ideal replacement for diuron and diuron mixtures and will provide those involved in maintaining weed-free areas in amenity and industrial situations with a useful broad-spectrum pre-emergence residual herbicide for the control of a range of broad-leaved weeds and grasses.

Best results are obtained when applied in early spring before weeds germinate. Tank mix with glyphosate if emerged weeds are present. Residual activity can last for up to 5 months.

Application Rate: 150g/Ha in 200-600 litres of water.

Knapsack Rate: 5g in 20 litres, which treats 333m²

AI: flazasulfuron 25% w/w

MAPP no. 14189

Product Code	Product	Price
113CHIKA0050	Chikara 50g	£85.90 per 50g

PARADISE 50G AND 150G

Paradise is a residual, non-selective herbicide popular with landscapers and weed control contractors for weed control on industrial areas and landscaped sites that include; natural surfaces not intended to bear vegetation, and permeable surfaces overlying soil and railway ballast.

For optimum results, make applications of Paradise prior to weeds germinating. If weeds are already established, Paradise should be tank-mixed with an approved formulation of glyphosate (such as Roundup Pro Biactive). Paradise has an excellent residual weed control when applied as a pre-emergence treatment. An ultra low amount of active ingredient is applied.

Application Rate: 150g/Ha in 200 to 600L of water

Pack Coverage: 50g covers 3,333m² and 150g covers 10,000m²

AI: 25% w/w flazasulfuron

MAPP no. 14504



Product Code	Product	Price
121PARAD0100	Paradise 50g	£76.50 per 50g
121PARAD0150	Paradise 150g	£209.00 per 150g

ROUNDUP PRO BIACTIVE 450 5L



Roundup Pro Biactive 450 is a total weed control that delivers all the performance benefits which have made Roundup Pro Biactive the choice for professionals across the UK. Roundup Pro Biactive 450 total weed control contains 25% more glyphosate by volume than its predecessor. As a result, each 5L can of Roundup Pro Biactive 450 total weed control will treat a significantly greater area, ensuring outstanding economy and reducing storage and handling demands. For complete control of annual and perennial grass and broad-leaved weeds. Can be applied neat by Mankar ULV sprayers at only 2 litres per hectare, see page 92.

Application Rate: 4L/Ha

AI: 450g/l glyphosate

MAPP no. 10330



Product Code	Product	Price
112ROUND0450	Roundup Pro Biactive 450 5L	£48.00 per 5L

TOTAL HERBICIDES



ROUNDUP PROBIO 1L AND 5L

Roundup ProBio is a total herbicide developed using a new surfactant system known as Biactivator adjuvant technology for amenity vegetation, enclosed waters, hard surfaces, land immediately adjacent to aquatic areas, natural surfaces not intended to bear vegetation and open waters. Well-established market leader Roundup ProBio Hazard Free formulation.

Application Rate: 5L/Ha

Pack Coverage: 1L covers 2,000m² and 5L covers 10,000m²

AI: 360g/l glyphosate

MAPP no. 10320

Product Code	Product	Price
112ROUND0500	Roundup ProBio 1L	£20.00 per 1L
112ROUND0600	Roundup ProBio 5L	£39.90 per 5L

ROSATE 36 1L AND 5L

Rosate 36 is ideal for contract spraying or management of large areas. Rosate 36 is a soluble liquid concentrate herbicide for the control of most species of emerged annual and perennial grass and broad-leaved weeds.

Application Rate: 5L/Ha

Pack Coverage: 1L covers 2,000m² and 5L covers 10,000m²

AI: 360g/l glyphosate

MAPP no. 14104

Product Code	Product	Price
112ROSAT020	Rosate 36 1L	£11.95 per 1L
112ROSAT005	Rosate 36 5L	£28.00 per 5L



AMENITY GLYPHOSATE 5L

Amenity Glyphosate 360 by Monsanto provides cost effective control of emerged weeds in industrial and amenity situations, as well as forestry and on hard surfaces. Ideal for clearing weed-covered ground prior to planting or sowing, and for total weed control on industrial sites. Amenity Glyphosate 360 may also be used as a directed spray in ornamental planting and in forestry for site preparation and post-planting treatments.

Application Rate: 5L/Ha

AI: 360g/l glyphosate

MAPP no. 13000

Product Code	Product	Price
112ROUND0800	Amenity Glyphosate 360 5L	£22.50 per 5L

TOTAL HERBICIDES



ASTEROID PRO 5L

Asteroid Pro weed killer is an extremely effective herbicide when used as directed against most annual and perennial grasses and broad-leaved weeds. Asteroid Pro weed killer is an advanced glyphosate formulation based on Envision® Technology, a unique formulation system developed by Cheminova. It not only brings benefits of reliability of weed control and economics of usage, it presents advantages for the user and the environment.

Asteroid Pro is neither classified as harmful nor irritant to users. It is smooth to pour, with minimal dripping and has low foaming characteristics in the sprayer tank.

Application Rate: 1.5L-5L/Ha dependant on weed infestation

AI: 360g/l glyphosate present as 480g/l (41.0% w/w) of the isopropylamine salt.

MAPP no. 15373

Product Code	Product	Price
112ASTER0500	Asteroid Pro 5L	£31.95 per 5L

CDA VANQUISH 5L

CDA Vanquish Biactive is a foliar applied herbicide for the control of annual and perennial grass and broad-leaved weeds in amenity and industrial areas. CDA Vanquish Biactive is rainfast within 1 hour after spraying and is non-hazardous, non-irritant, as well as being ready to use. CDA Vanquish can only be applied through CDA sprayers; please see page 95 for CDA Sprayers.

Application Rate: 9-15L/Ha

Pack Coverage: 5L treats up to 5,550m²

AI: 120g/l Biactive glyphosate

MAPP no. 12586



Product Code	Product	Price
211VANQU0450	CDA Vanquish 5L	£53.00 per 5L



FINALE 5L

Finale is a non-selective herbicide. It controls grasses and broad-leaved weeds. Use for weed control around non-edible ornamental crops including trees and shrubs and in tree nurseries. May be used to 'burn-off' weeds in shrub beds prior to treatment with residual herbicide. Use for preparing sports-turf for line marking.

Application Rate: 5L/Ha

Pack Coverage: 5L covers 10,000m²

AI: 120g/litre (11.33% w/w) glufosinate-ammonium

MAPP no. 10092

Product Code	Product	Price
112FINAL0500	Finale 5L	£92.50 per 5L

ORNAMENTAL HERBICIDES

FESTIVAL® 1L

Festival® is a liquid formulation pre and post emergence herbicide offering both knockdown and residual control of a wide range of weeds.

Key features and benefits

- Controls and prevents weeds in ornamental trees and shrubs
- Both pre and post emergence efficacy
- Ideal alternative to dichlobenil products
- Up to 6 months residual action
- More cost effective than multiple glyphosate treatments

Application Rate: 4-8L/Ha in 300-1000 litres of water

AI: 250g/l (25.5% w/w) oxadiazon

MAPP no. 14606



Product Code	Product	Price
114FESTI0100	Festival 1L	£39.75 per 1L



FLEXIDOR 1L

Another safe broad spectrum residual herbicide which can be used on new or established plantings. Controls a wide range of broad-leaved germinating weeds but not grass weeds. As such it makes an ideal partner for a tank mix with Kerb (propryzamide).

Application Rate: 2L per Ha.

AI: 125g/litre (12.14% w/w) isoxaben

MAPP no. 10946

Product Code	Product	Price
114FLEXI0500	Flexidor 1L	£62.50 per 1L

FINALSAN PLUS 5L

A non-selective, effective weed killer for use against grass and broad-leaved weeds, moss and algae. Delivers rapid activity, down the roots.

Key Features

- A non-selective herbicide against both grass & broad-leaved weeds
- Two active ingredients = two modes of action
- Effective against both moss and algae
- Fast acting – effects visible within a day
- Lasting control (30-60 days) from one application
- Up to two applications per year
- For use on amenity vegetation, natural surfaces not intended to bear vegetation and permeable surfaces overlying soil

Application Rate: 166L/Ha (1.66L in 10 litres of water)

AI: 186.7g/l pelargonic acid and 30g/l maleic hydrazide

MAPP no. 15147

Product Code	Product	Price
112FINA0100	Finalsan Plus 5L	£46.00 per 5L



ORNAMENTAL HERBICIDES

RONSTAR 2G GRANULES 20KG

NOW WITH SPECIFIC OFF-LABEL APPROVAL FOR ORNAMENTAL SHRUB BEDS (20102995)

Ronstar 2G is a broad-spectrum herbicide will control most annual broad-leaved weeds and grasses. Ronstar 2G is created as a granule to give pre-emergence residual control of the weeds, while offering maximum levels of crop safety.

How Ronstar 2G works

When Ronstar 2G is applied to moist soil, it dissolves, which forms an invisible barrier against germinating weeds. As weed seeds germinate and emerge through the soil surface, they pick up the herbicide through the shoots and die. Weed control should be effective for up to 3 months. There is no uptake of herbicide via the roots and it is this property of Ronstar 2G that ensures safety to the plant.

How to use Ronstar 2G

Application rate is 1kg per 100m maximum. The total dose is 1.5kg per 100m (equivalent to 150kg per Ha). Ensure no granules have lodged in the foliage, as this could result in scorch. For better coverage apply the granules, at half rate in opposite directions, for example in a cross pattern. To promote uptake of herbicide by the weed seedlings the soil should be relatively moist. After application make sure not to disturb the soil surface in order to maintain the residual barrier of herbicide. Do not mix the granules into the soil. Prior to use, operators require a copy of SOLA.

Application Rate: 150kg/Ha

AI: oxadiazon

MAPP no. 12965

Product Code	Product	Price
114RONST0600	Ronstar 2G Granules 20kg	£141.50 per 20kg



KERB GRANULES 7.7KG/ KERB FLO 5L

Kerb is a pre or post-emergence residual herbicide for the control of grasses and broad-leaved weeds in forestry and amenity plantings. Kerb can be used on all ornamental trees, shrubs and roses. Kerb is especially useful for the control of weed growth around trees, shrubs and roses, along fence lines, hedge lines and walls, where mowing can be difficult. Kerb is mobile in the soil profile and therefore the best results will be achieved when applying in cooler conditions. Usually this will be between October and February. Only one application of Kerb can be made in the season.

Application Rate Granules: 3.8g/m² around each tree (equivalent to 38kg per treated hectare). Ensure even application

MAPP no. 14213

Application Rate Pro Flo: Forestry, hedging, ornamental trees and shrubs: 3.75L/Ha

AI: propyzamide

MAPP no. 13716

Product Code	Product	Price
114KERB0650	Kerb Granules 7.7kg	£75.95 per 7.7kg
114KERBF0550	Kerb Flo 5L	£146.00 per 5L



TURF SELECTIVE HERBICIDES



RE-ACT 5L

Re-Act is a selective weed-killer for the control of many annual and perennial weeds in managed amenity turf. It is a non-ester formulation, so will not vaporise in hot conditions. Everris Re-Act can be used as a selective turf herbicide on all types of established managed amenity turf.

Application Rate: 3.5-5.5L/Ha in 200 litres water.

AI: 56.25g/l (22.6% w/w) MCPA, 237.5g/l (20.9% w/w) mecoprop-P and 31.25g/l (2.8% w/w) dicamba

MAPP no. 12231

Product Code	Product	Price
111REACT0500	Re-act 5L	£49.95 per 5L

RELAY TURF 5L

A wide spectrum selective herbicide with a low application rate. Effective on all common turf weeds, e.g. Daisy, Dandelion, with the only exception being Speedwell.

Application Rate: 5L/Ha (400mls in 20 litres of water).

AI: 200g/l mecoprop-P, 200g/l MCPA and 25g/l dicamba.

MAPP no. 08935

Product Code	Product	Price
111HEADL0500	Relay Turf 5L	£51.90 per 5L



Longbow 5L

Longbow® is a translocated selective herbicide which targets a wide range of turf weeds. Longbow's® special formulation allows uptake through both the leaves and the roots providing exceptional weed control. Longbow's powerful combination of 4 active ingredients ensures you are on target.

Longbow® controls: Common Daisy, Common Dandelion, Creeping Buttercup, Daisy, Dandelion, Knotgrass, Ribwort Plantain and White Clover

Application Rate: 10L/Ha in 400-800 litres water

AI: 70g/l 2,4-D, 70g/l MCPA, 42g/l mecoprop-P and 20g/l dicamba

MAPP no. 14316

Product Code	Product	Price
111LONGB0100	Longbow 5L	£39.00 per 5L



TURF SELECTIVE HERBICIDES

PRAXYS 2L



Praxys is a systemic post-emergence herbicide from Everris. Praxys rapidly enters target weeds, travelling through the whole plant to give complete weed destruction. Selective, systemic post emergence herbicide for managed amenity turf, lawns and amenity grassland.

- Combines three powerful herbicides
- Rapid entry into weeds
- Rainfast within 1 hour
- Gives complete kill right down to the roots
- Developed in extensive trials programme
- Flexible application rates – 1.0, 1.5 and 2.0 litres per hectare
- High selectivity to established and young turf

Praxys has no LERAP restrictions, meaning that it is ideal for use alongside water features, lakes and drainage channels.

Application Rate: 1-2L/Ha in 200 litres of water

Knapsack Rate: 50-100ml in 10 litres of water. Maximum of 1 application per year.

AI: 80g/l clopyralid, 2.5g/l florasulam and 100g/l fluroxypyr

Mapp no: 13912

Product Code	Product	Price
111PRAXY0200	Praxys 2L	£114.95 per 2L

DEPITOX 5L

Depitox is a selective herbicide for the control of many broad-leaved weeds including Ragwort in amenity grassland situations, such as golf courses, playing fields, roadside verges and ornamental lawns. It may also be used in situations in or near water.

- Control on a wide range of broad-leaved weeds in amenity situations
- Has approval for the control of aquatic weeds in or near water
- Economical and well proven
- Ragwort control achieved when plant is in rosette stage

Application Rate: 3.3L per hectare

Spot Spraying: 250mls in 20 litres of water

AI: 500g/l (42% w/w) 2,4-D

MAPP no. 13258



Product Code	Product	Price
1112-4-D0500	Depitox 5L	£23.50 per 5L

TURF SELECTIVE HERBICIDES



HEADLAND POLO 10L

Headland Polo is a selective herbicide used for controlling broad-leaved weeds. Approved for use in grassland such as paddocks. Headland Polo is made up of 2,4-D and MCPA for the purpose of controlling Ragwort as well as other weeds, including Buttercup, Docks, Nettles, Ragwort and Thistles. Ragwort has been professionally classified as completely susceptible to Headland Polo by using two applications; one during spring and another during autumn.

Application Rate: 2.5-3.5L/Ha

AI: 360g/l 2,4-D 315g/l MCPA

MAPP no. 10283

Product Code	Product	Price
111POLO0500	Headland Polo 10L	£52.15 per 10L

BARRIER H 5L

Barrier H is an innovation in Ragwort control, destroying this deadly weed in record time, right through to the root. Barrier H can be applied at all stages of growth. Unlike any other spray, Barrier H can be sprayed onto flowerheads only to stop the seeding process straight away. Ideal for councils, highway authorities and Network Rail faced with complaints from neighbouring landowners.

This environmentally friendly and effective all year round control for Ragwort, is sold as a ready to use spot spray in a 5L container, the applicator gun can be purchased separately. Within hours of application, small rosettes are dead - right through to the roots.

AI: 22.9% Citronella Oil

MAPP no. 10136



Product Code	Product	Price
112BARRIO500	Barrier H 5L	£33.95 per 5L
112BARRIO501	Applicator Gun	£5.00 ea

BRUSHWOOD & STUMP TREATMENT



TORDON 22K

Tordon 22K is a selective liquid weed killer for control of tough woody weeds, scrub and deep rooted perennials in road, rail and industrial areas. Tordon 22K contains picloram which is absorbed through plant leaves and roots. Its residual action prevents development of germinating weeds.

Difficult Weeds Controlled: Japanese Knotweed, Ragwort, Docks, Bramble and Thistle

Weed Species and Application Rate Litres per Hectare:

Creeping Thistle, Hogweed, Plantains, White Clover – 2.8L per Ha.

Burdock, Cats Ear, Common Birds Foot Trefoil, Common Chickweed, Common Nettle, Colts Foot, Cotton Thistle, Creeping Cinquefoil, Creeping Buttercup, Dandelion, Docks, Field Bindweed, Hawkweed, Japanese Knotweed, Mugwort, Rosebay Willowherb, Silverweed, Tansy, Yarrow. – 4.2 - 5.6L per Ha.

Common Ragwort, Wild Mignonette – 8.4L per Ha.

Bracken, Brambles – 11.2L per Ha.

AI: 240g/l (21.1% w/w) picloram as potassium salt

MAPP no. 5083

Product Code	Product	Price
113TORDO0500	Tordon 22K	£265.00 per 5L

KASKARA 1L

Kaskara is a selective herbicide for the control of certain broad-leaved weeds in amenity grassland such as troublesome nettles and thistles, and scrub control in forestry and uncropped areas.

Kaskara controls or suppresses a wide range of perennial weeds in a variety of situations. Kaskara can be applied at between 2-5 litres per hectare, depending on the weed species present and the required level of control. Repeat applications in the same season or following seasons may be required for long-term control.

Application Rate: 2-5L/Ha

AI: 200g/l 2,4-D, 85g/l dicamba and 65g/l triclopyr acid equivalent

MAPP no. 15593



Product Code	Product	Price
111KASKA0100	Kaskara 1L	£35.40 per 1L

Most major credit cards now accepted



BRUSHWOOD & STUMP TREATMENT



BLASTER PRO 1L

Blaster Pro is a foliar acting herbicide for the control of perennial broad-leaved weeds in established grassland and amenity grassland. The timing of the application of Blaster Pro herbicide is crucial. For good results the product must be applied to actively growing weeds. Weeds controlled include: Brambles, Thistles, Nettles, Dock Leaves, Broom and Gorse.

Spot Treatments:

On grassland where weed populations are too low to justify overall spraying, all the above weeds will be controlled by a spot treatment of 60mls Blaster Pro in 10 litres of water. The weeds should be thoroughly wetted with the spray solution but not to run off as this will decrease the activity.

Application Rate: Perennial weed control on established grassland and amenity grassland 2-4L/Ha

AI: 240g/l triclopyr and 60g/l cloryralid

MAPP no. 13267

Product Code	Product	Price
111BLAST0500	Blaster Pro 1L	£42.50 per 1L

GRAZON PRO 1L

A foliar acting herbicide for the control of perennial broad-leaved weeds including nettles, docks, thistles and brambles, broom and gorse in established grassland. This product replaces the previously registered product Grazon 90.

Spot Treatments:

On grassland where weed populations are too low to justify overall spraying, and around the farm, all the above weeds will be controlled by a spot treatment of 60ml Grazon Pro per 10 litres of water. The weeds should be thoroughly wetted with the spray solution but spraying until "run-off" will decrease activity.

Application Rate: Perennial weed control on established grassland and amenity grassland 2-4L/Ha

AI: 240g/l triclopyr acid equivalent, 334g/l triclopyr butyl and 60g/l clopyralid

MAPP no. 15785

Product Code	Product	Price
111GRAZO0500	Grazon Pro 1L	£39.45 per 1L



BRUSHWOOD & STUMP TREATMENT

ECOPLUG MAX® TREE STUMP KILLER

Ecoplug Max® is a highly effective patented tree stump killer. Each plug contains 300mg of granular glyphosate herbicide. Once inserted and hammered in place, Ecoplug Max® releases glyphosate through the sides directly into the tree stumps.

Key Features of Ecoplug Max®:

- No water is needed to apply Ecoplug Max®, vastly reducing required labour
- 95-100% efficacy on treated stumps, preventing re-growth
- 100% selective with no effect on surrounding trees or vegetation
- Significantly reduces risks to operator and environment from using herbicide to control trees
- Ecoplugs mark treated stumps; liquid glyphosates require marker dye to highlight treated stumps
- Meets requirements of Sustainable Use Directive to minimise herbicide use and the Water Framework Directive to prevent contamination of waterways with pesticides.
- Use in all weather, all year round – most glyphosates have a much smaller application window
- Significantly reduces the cost of clearing trees by reducing the need for follow up site visits

AI: 680g/kg glyphosate

MAPP no. 14741



Product Code	Product	Price
112ECOP0100	Ecoplug Max® 100 Plug Pack	£69.85 per pack
112ECOP0101	Ecoplug 13mm Drill Bit	£7.95 ea



AMMONIUM SULPHAMATE 100% 25KG

A useful product for dead stump rotting and compost accelerator. When used as a rotting agent for dead stumps performance can be enhanced by drilling holes into the dead wood and pouring in crystals.

AI: ammonium sulphamate

Product Code	Product	Price
113AMCID0800	Ammonium Sulphamate 5kg	£32.00 per 5kg
113AMCID0700	Ammonium Sulphamate 25kg	£120.00 per 25kg

Most major credit cards now accepted



MOSS CONTROL HARD SURFACES

MMC PRO – MULTI-SURFACE MOSS CLEANER 5L

MMC Pro is a high performance broad-spectrum anti-bacterial disinfectant, fungicide, algacide and detergent. Contains no bleach or acids, and is readily biodegradable to EC/OECD standards. Targets green/black mould, algae and moss on all exterior hard surfaces.

MMC Pro will kill moss, mould and other growths within typically 2-4 days and the secondary detergent action will help to gently clean the treated surface in the following weeks and months. Any dead growth that has not been removed by the elements can be lightly brushed away 2-4 months after treatment, or sooner if required.

Small and diminishing residues will protect against re-growth. Typically this protection will be for 6-9 months after the first application and 8-12 months after subsequent applications.

Pack Coverage: High dose 5L pack treats 125m²; Low dose 5L pack treats 250m²

Product Code	Product	Price
141MMC0500	MMC Pro 5L	£20.00 per 5L



GREENER GARDENS NOTTINGHAM

“We have been using MMC Pro for two seasons; our customers have been delighted with the product performance”

John Draper, Greener Gardens Nottingham



Will not discolour treated surfaces

ECOCEM MOSS & ALGAE KILLER 1L AND 5L

Ecochem algae and moss remover is powerful, fast acting and easy to use. Surfaces are protected from algae and moss growth for up to 6 months, and is totally biodegradable and environmentally friendly. Ecochem algae and moss remover:

- For use on surfaces such as, paving, walls, roofs, gravestones, plastic, PVCU and polycarbonate etc
- Easy to use – NO Scrubbing or brushing required
- Fast and powerful – will kill moss and algae with 24 hour to 48 hours
- Protects against algae and moss growth for up to 6 months
- Contains no harmful solvents – safe to use
- Will not discolour treated surfaces

Application: Depending on the degree of algae and moss growth, dilute Ecochem algae and moss remover 1:5 to 1:20 with water. After 24 to 48 hours algae and moss will be killed. Dry residues can be wiped away or will disappear with weathering.

Coverage for 1 Litre: 1:5 will treat approximately 50m².
1:20 will treat approximately 200m²

Coverage for 5 Litre: 1:5 will treat approximately 250m².
1:20 will treat approximately 1000m².

Product Code	Product	Price
141GEOC0100	Ecochem 1L	£5.95 per 1L
141GEOC0500	Ecochem 5L	£19.50 per 5L

MOSS CONTROL HARD SURFACES



ARMILLATOX SOAP BASED OUTDOOR CLEANER 5L

For use on paths, patios, drives, hard tennis courts, glasshouses, polythene tunnels, tiles, stone, bricks, plastic, wood, glass, aluminium, concrete, asphalt. No rubbing, no scrubbing – wet and forget it.

Apply during a dry spell, allow 7-10 days to take effect. Wear suitable protective clothing and gloves.

Product Code	Product	Price
141ARMIL0600	Armillatox 5L	£54.45 per 5L

No rubbing,
no scrubbing
- wet and
forget

MOSS IN TURF

JEWEL WEED & MOSSKILLER 1.5KG

Jewel is the first weed and mosskiller on the market. Two powerful herbicides combine to make this product unique. Jewel has a post emergence contact activity with Carfentrazone-ethyl and a systemic activity with Mecoprop-P. It can be used on all turf grass species.

Key Features:

- Dual Activity: Controls weeds and moss
- Dual Action: Contact and systemic
- Selective post emergence herbicide
- For managed amenity turf and amenity grassland
- Gives complete weed kill, right down to the roots
- Developed in extensive trials programme

Application Rate: 1.5kg/Ha

Pack Coverage: 1 hectare

AI: 1.500 % w/w carfentrazone-ethyl and 60.000 % w/w mecoprop-P.

MAPP no. 14327



Can be
used on all
turf grass
species

Product Code	Product	Price
111JEWEL0500	Jewel Weed & Mosskiller 1.5kg	£124.50 per 1.5kg

Most major credit cards now accepted



HIGH IRON FERTILISERS



MAXWELL ADVANCED IRON BOOSTER 9+0+0+11FE MINI 20KG

A homogenous granule containing the major plant nutrient responsible for growth. The iron component will also blacken moss and provide a strong colour to grass.

Product Code	320MAXAD0600
Granule Size	Mini 1-2.5mm
Longevity	4-6 weeks
Application rate	30-35g/m ²
Bag Coverage	571-667m ²
Price	£20.35 per 20kg

MAXWELL ADVANCED IRON UNIVERSAL 4+0+4+9FE MINI 20KG

A homogenous granule containing nutrients suitable for year round application. The iron component will blacken moss, harden turf to prevent disease and induce a strong colour in grass.

Product Code	320MAXAD0600
Granule Size	Mini 1-2.5mm
Longevity	4-6 weeks
Application rate	30-35g/m ²
Bag Coverage	571-667m ²
Price	£19.10 per 20kg



MAXWELL BULLET SOLUBLE IRON 3.75KG AND 20KG

Maxwell Bullet Soluble Iron is a free-flowing, dry, powdered iron formulation that is highly soluble for easy mixing and an even application. Producing a rapid green-up of turf, hardening against winter frost and disease but without producing growth which can be susceptible to turf disease. Can blacken moss at higher rates.

Rapid
green-up
and
hardening

Product Code	Description	Coverage	Application Rate	Price
320IRON0100	Bullet Soluble Iron 20kg	1 Ha	25-50kg in 450-900 litres of water	£24.65 per 20kg

LAWN SAND 20KG

Lawn sand is the old, tried and trusted remedy for moss. It can also be used to harden grass off against disease and acts as a turf tonic offering a rapid green up to turf.

Application Rate: 90-105g/m² at high rate (please be aware this may blacken moss).

Product Code	Product	Price
350LAWNS0550	Lawn Sand 20kg	£8.50 per 20kg

Rapid
green up
to turf



MAJESTIK 5L

A contact, physical acting insecticide for control of all stages of Mites, Aphids, Thrips, Whitefly and Leafhoppers. Derived only from natural products, its special formulation system ensures that once insects are coated with Majestik they cannot move or respire, leading to high levels of pest control.

Because Majestik only works by physical action and is not taken in to the plant, it can be used on any protected crops, whenever required, with no harvest interval. Apply as soon as insects are seen and repeat applications as necessary. There is no minimum interval between applications.

Application Rate: 25ml of Majestik per litre of water. Spray should be applied at high volume to the crop to the point of run-off, or at a rate of 1000 litres per hectare.

AI: 49% w/w maltodextrin

MAPP no. 14831

Product Code	Product	Price
192MAJES0100	Majestik 5L	£47.60 per 5L



Apply as soon as insects are seen

DIMILIN FLO 500ML

Dimilin Flo is a selective insecticide for the control of caterpillars of a large range of pests in a variety of crops. Good spray cover is essential to achieve optimum control, especially on the undersides of leaves and on large trees where there is a full leaf canopy.

Areas of use: Ornamental plant production, nursery stock, and amenity trees, shrubs and hedges

Controls: Caterpillars of Browntail Moth, Small Ermine Moths, Carnation Tortrix, Winter Moth and Lackey Moth.

Application Rate: Browntail Moth: 6ml in 100 litres water.

Carnation Tortrix, Lackey, Small Ermine and Winter Moths: 13ml in 100 litres water.

Tip: Apply high volume in sufficient water to obtain thorough foliar coverage.

AI: 480g/l diflubenzuron (40% w/w)

MAPP no. 11056

Product Code	Product	Price
192DIMIL0100	Dimilin Flo 500ml	£75.60 per 500ml



Apply high volume for thorough coverage

CARBENDAZIM 5L

For worm cast suppression for larger areas. Worm casts are usually produced during spring and autumn where conditions such as moisture and temperature are suitable.

Application Rate: 4L/ha in 500-1,000 litres of water

Pack Coverage: 12,500m²

AI: 500g/l carbendazim

MAPP no. 12832

Product Code	Product	Price
121NUTUR0500	Carbendazim 5L	£69.50 per 5L



INSECTICIDES



May be
harvested
after 24
hours

PYRETHRUM 5EC 250ML AND 1L

Pyrethrum 5EC is an emulsifiable concentrate prepared from pyrethrum – nature's own rapid-acting insecticide. Pyrethrum 5EC controls Aphids, Blackfly, Greenfly, Caterpillars and White Fly on organic flowers, fruit, and vegetables. For use outdoors, in greenhouses and on pot plants throughout the season.

Through the efforts of the Friends of Pyrethrum organisation a formulation using this natural insecticide is now registered and is suitable for use in organic and non-organic farming, it kills insect pests quickly without leaving any toxic residuals. Approval by PSD and the Soil Association's approval of Pyrethrins now means that Pyrethrum 5EC is available for immediate control of Aphids, Blackfly, Greenfly, Whitefly, Thrips, Springtails, Caterpillars, Moths, Red Spider Mite, Beetles and many other pest insects.

Pyrethrum 5EC has a wide range of contact action (non-systemic) against the majority of insect pests. Because of its very short persistence and low toxicity crops can be harvested 24 hours after application.

Application Rate: Organic media grown plants 2.4L/Ha. Soil grown plants 1.1L/Ha

AI: 20% w/v pyrethrum extract (5% w/v pyrethrins)

MAPP no. 12685

Product Code	Product	Price
192PYRET0450	Pyrethrum 5EC 250ml	£20.50 per 250ml
192PYRET0500	Pyrethrum 5EC 1L	£67.00 per 1L

CYREN 1L

Cyren Chlorpyrifos has been especially formulated to very effectively control Leatherjackets and Frit Flies in multiple types of turf; including amenity and sports turf.

Benefits:

- Three stage action: Ingestion of Cyren Chlorpyrifos, contact and finally vapour action
- Apply Cyren Chlorpyrifos along with a wetting agent for improved activity

Tip: When dealing with Leatherjackets - Cyren Chlorpyrifos can be applied from the start of November until the last days of March which is when large numbers of Leatherjackets are first discovered and damage is first seen. We recommend combating Leatherjackets as early as possible to see desired results.

Application Rate: 1.5L/Ha in 600-1,000 litres of water

AI: 480g/l chlorpyrifos

MAPP no. 11028

Product Code	Product	Price
191CYREN0100	Cyren 1L	£34.25 per 1L



INSECTICIDES

MERIT® TURF – CHAFER GRUB AND LEATHERJACKET CONTROL 5KG

Merit® Turf can be used as an insecticide for control of Chafer Grubs and Leatherjackets on golf courses, bowling greens, athletic fields, commercial and residential lawns and other managed amenity turf situations. The active ingredient in Merit® Turf has sufficient residual activity so that applications should be made prior to the egg laying activities of the target pests.

One application per year is needed for Chafer Grub and Leatherjacket control with an application made in late/early summer.

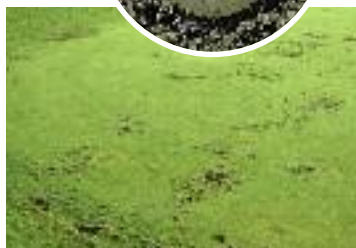
Application rate:

Equipment	Area	Product Required
Vehicle Mounted Spreader	1 Ha	30kg
Hand Spreader	100m ² 500m ²	300g 1.5kg

AI: 5g/kg imidacloprid

MAPP no. 12415

Product Code	Product	Price
191MERIT0005	Merit®Turf 5kg	£107.25 per 5kg



NEMATODES – BIOLOGICAL PEST CONTROL

NEMASYS CHAFER GRUB KILLER 500M² PACK



Must be used within 3-4 weeks

Apply Nemasys Chafer Grub Killer to moist lawns from August to early October. This is when the young grub larvae are active and the temperature is above 12°C (54°F).

The Nematodes (*Heterorhabditis megidis*) seek out the Chafer Grubs and attack the pest by entering natural body openings. Once inside, they release bacteria that stops the pest from feeding, quickly killing the pest. They do not stop there. The Nematodes reproduce inside the dead pest and release a new generation of hungry infective Nematodes, which disperse and search for further prey.

Nemasys Chafer Grub Killer must be used within 3-4 weeks of being received. Do not apply Nemasys Chafer Grub Killer too late, since the grubs start to move down deeper in the soil and become inactive until the following spring. However, as this move downwards is temperature dependent, in some years it may still be alright to apply later.

As long as the grubs are near the surface and the soil temperature is above 12°C (54°F) Nematodes can still be applied.

Product Code	Product	Price
SCTNMS101	Nemasys G Chafer Grub	£24.25 per 100m ² pack
191NEMAS0100	Nemasys G Chafer Grub	£69.10 per 500m ² pack

BIOLOGICAL PEST CONTROL



Do not let turf dry out after applying

NEMASYS LEATHERJACKET KILLER 500M² PACK

Apply when the young Leatherjackets are active in the soil, this is typically late August through to the end of October. When you start to see the adult Daddy-Longlegs (towards the end of August) you will know that, in a few days, they will be laying eggs. These will hatch quickly, therefore, aim to apply about a week to two weeks after you see the adults. The Nematodes (*Steinernema feltiae*), seek out the Leatherjackets and attack the pest by entering natural body openings. Once inside, they release bacteria that stops the pest from feeding, quickly killing the pest. They do not stop there. The Nematodes reproduce inside the dead pest and release a new generation of hungry infective nematodes, which disperse and search for further prey.

Apply to moist lawns when the soil temperature is above 12°C (54°F) and water them in well.

Product Code	Product	Price
BCKNMS108	Nemasys J Leatherjacket Killer	£16.20 per 100m ² pack
191NEMAS0200	Nemasys J Leatherjacket Killer	£64.60 per 500m ² pack

ANT NEMATODES

Simply water these Nematodes (*Steinernema feltiae*) directly into the nest using a watering can. Ideal for treating Red Ant nests in lawns (it will work on any colour Ant). They come as a powder which will keep for up to 2 weeks in a fridge and should be used in one go once opened. As the Ant Nematodes are a cure rather than a preventative measure, DO NOT apply the Nematodes until Ants are present and the soil is 10°C – normally between mid March and September. Each small pack will treat up to 16 large Ants nests, a large pack will treat up to 50 nests.



Use in one go once opened

Product Code	Product	Price
THGNTN101	Ant Nematodes Small Pack	£8.95 per small pack
THGNTN102	Ant Nematodes Large Pack	£14.25 per large pack



Works at temperatures down to 5°C

NEMASYS VINE WEEVIL KILLER

Nemasys Vine Weevil Killer is the simple solution to control Vine Weevil. It contains a newly found Nematode, *Steinernema kraussei* which has some very impressive benefits including:

- Consistently greater effectiveness over and above the previous Nematode (*Heterorhabditis megidis*)
- Ability to work at temperatures down to 5°C (40°F) offering plant protection earlier in the year

Gardeners notice a problem with Vine Weevil in February/March when their plants are sick. Previously, they had to wait until April/May to apply Nemasys Vine Weevil Killer, but now they can use the product from March onwards. Apply in autumn, before the problem develops. The new Nematode will provide much improved performance. In particular, gardeners can apply it well into November, providing a much longer application window. Indoors, Vine Weevil can be controlled year round.

Product Code	Product	Price
BCKNMS106	Nemasys Vine Weevil Killer 12m ² Pack	£9.99 per 12m ² pack
BCKNMS105	Nemasys Vine Weevil Killer 100m ² Pack	£28.99 per 100m ² pack

ORNAMENTAL FUNGICIDES

MULTIROSE CONCENTRATE 100ML

Multirose Concentrate contains an advanced systemic fungicide to keep your roses, flowers and ornamental plants healthy and beautiful.

Benefits:

- Kills Whitefly, Greenfly and Caterpillars
- Controls Blackspot, Mildew and Rust
- Use on roses and all ornamental plants
- Two active ingredients – fast acting deltamethrin kills the bugs and systemic tebuconazole gets rid of diseases

Targets: Greenfly, Blackfly, Whitefly, Scale, Thrips and Mites

Pack Coverage: 100ml makes 10 litres of spray

AI: myclobutanil and bifenthrin

MAPP no. 14636



Product Code	Product	Price
310MULTIRO300	Multirose Concentrate 2	£6.95 per 100ml



SYSTHANE 20EW 1L

Advanced systemic fungicide controls common diseases on ornamental garden plants and selected fruit crops.

Benefits:

Controls a wide range of fungal diseases including Blackspot, Powdery Mildew, Rust and Scab

For use on ornamental garden plants, fruit and roses

Easy to measure liquid formulation

Plants & Diseases Controlled

Roses and ornamental garden plants - controls Blackspot, Powdery Mildew, Rust.

Apples and Pears - controls Apple Scab and Powdery Mildew, pear scab.

Gooseberries and Blackcurrants - controls American Gooseberry Mildew

AI: 200g/l (20% w/w) myclobutanil

MAPP no. 09396

Product Code	Product	Price
122SYSTH0550	Systhane 20EW 1L	£89.00 per 1L

Most major credit cards now accepted



TURF FUNGICIDES



CHIPCO GREEN 1L AND 5L

Chipco Green is a contact fungicide which has curative and preventative action against a range of turf diseases. Chipco® Green's special liquid formulation is very 'rainfast' and can prevent the build-up of morning dew on grass leaves. Broad-spectrum fungicide – 6 diseases on label

- Preventative and curative action
- Only contact turf fungicide approved for curative control of Fusarium
- Rainfast and weather resistant
- Only contact turf fungicide approved for use through a knapsack sprayer
- Fast contact action
- Excellent winter green-up

Application Rate: 20L/Ha

Pack Coverage: 1 litre covers 500m²; 5 litres covers 2,500m²

AI: 250g/l (24.3%w/w) iprodione.

MAPP no. 13843

Product Code	Product	Price
121CHIPC0500	Chipco Green 1L	£50.75 per 1L
121CHIPC0600	Chipco Green 5L	£182.15 per 5L

DEDICATE 250ML

Dedicate® is a new contact and systemic turf fungicide which both cures and prevents Fusarium Patch (*Microdochium nivale*), Red Thread (*Laetisaria fuciformis*), Dollar Spot (*Sclerotinia homoeocarpa*), Anthracnose (*Colletotrichum graminicola*) and Rust (*Puccinia cynodontis*) in managed amenity turf, at any time of year. Dedicate® may be applied to turf areas which include golf courses, institutional, commercial and residential lawns, sports fields, parks, bowls and cricket pitches, municipal grounds and cemeteries.

- A long lasting contact and systemic fungicide that can be used all year round whatever the weather.
- Contact and systemic turf fungicide
- Fast, long lasting and rainfast
- Controls Anthracnose
- Use all year round whatever the weather

Application Rate: 1L/Ha in a minimum of 400-500 litres of water

Pack Coverage: 250ml covers (approx) 2,500m²

AI: 200g/l (18.2% w/w) tebuconazole and 100g/l (9.10% w/w) trifloxystrobin.

MAPP no. 13612

Product Code	Product	Price
121DEDIC0500	Dedicate 250ml	£150.00 per 250ml



INSTRATA 3L

The unique three-way mode of action of new Instrata turf fungicide gives powerful protection from disease infection, plus essential curative and eradicator activity if disease symptoms have already broken out. Furthermore, two multi-site contact active ingredients in Instrata significantly reduce the risk of fungicide resistance developing.

The new active ingredient fludioxonil protects on the leaf, in the thatch and at the soil surface, giving outstanding efficacy and making Instrata especially useful in high disease pressure situations at any time of the year.

The complementary three-way mix of new fludioxonil with the proven propiconazole and chlorothalonil targets disease at every stage of the life-cycle and gives both contact and systemic activity in the plant.

- Three active ingredients for three-way action
- Protective, curative and eradicator action against key turf diseases
- Controls Fusarium Patch, Anthracnose, Dollar Spot and Brown Patch
- Works on all stages of disease activity
- Can be used at any time of the year

Application Rate: 9L/Ha in a minimum of 500-1,000 litres of water

Pack Coverage: 3,333m²

AI: 362g/l chlorothalonil, 56.9g/l propiconazole and 14.5g/l fludioxonil.

MAPP no. 14154

Product Code	Product	Price
121INSTR0500	Instrata 3L	£252.50 per 3L



Works on all stages of disease



THROTTLE 0.8L

Throttle has been specifically developed to provide ultimate control of Fusarium Patch in all managed amenity turf areas. Throttle works as a penetrative, early curative and eradicator fungicide. Apply as soon as disease symptoms appear. Alternatively, Throttle can be used preventatively before the onset of disease.

- Use on golf greens and tees, bowling greens, sports pitches and lawns
- Can be applied using standard powered spraying equipment or pedestrian/walk over type equipment
- Foliar and root uptake
- Low application rate and very economical

Application Rate: 1.6L/Ha in a minimum of 500 litres of water

Knapsack Rate: 68ml in 20l water this will treat 400m²

Pack Coverage: 5,000m²

AI: 267g/l prochloraz and 133g/l tebuconazole

MAPP no. 14154

Product Code	Product	Price
121THROT0500	Throttle 0.8L	£250.00 per 0.8L

ADJUVANTS, ADDITIVES & MARKERS

CODACIDE OIL 25L

A vegetable oil-based sticker for adding to sprays. Codacide Oil sticks and spreads herbicides (or insecticides) onto target vegetation enhancing the effect and making the application virtually rainfast in minutes. Its use can allow reduced rates of active herbicide in some situations and it also has the added benefits of reducing spray drift and of acting as a spray marker because all treated vegetation glistens with an oily sheen, especially useful in forestry, spraying bracken, woolly aphids and other similar situations. Keep some to hand and use if rain threatens to stop play.

Application Rate: Use up to equal quantity per Ha.



Product Code	Product	Price
180CODAC0500	Codacide Oil 25L	£75.00 per 25L

HEADLAND GUARD PRO 2.5L

SPRAY DRIFT REDUCER AND WATERPROOFER

Headland Guard Pro can be added to sprays to drastically reduce drift, to make sprays rainfast, and to enhance the effect of applied products. It is especially useful near water or trees and shrubs, where chemical drift may pose a threat to humans and wildlife.

- Drastically reduces spray drift
- Renders spray rainfast within 1 hour
- Sticks applied products to leaves for better uptake



Product Code	Product	Price
180HEADL0600	Headland Guard Pro 2.5L	£57.18 per 2.5L

MIXTURE-B 5L

Mixture-B is a non-ionic wetter/spreader which greatly enhances the effect of glyphosate. When used, it cuts the waxy layer on plant leaves to speed the uptake of glyphosate. It can, therefore, be most useful in a number of ways. Firstly, it will enhance uptake to kill difficult weeds such as Bracken, Japanese Knotweed, brush wood weeds, sow Thistles and others. Secondly, it will speed up the action of glyphosate to reduce the time it takes to work. Thirdly, it will speed uptake if rainfall is threatening and ensure the glyphosate works in marginal conditions.

Finally, for 'normal' weeds, it will enhance the effects of glyphosate enough to allow a considerable reduction in application rates and still give excellent results. Use at 2% of spray solution. Every spray operative should keep some handy.



Product Code	Product	Price
180MIXTU0500	Mixture-B 5L	£47.63 per 5L

ADJUVANTS, ADDITIVES & MARKERS



PRECISION BLUE SPRAY DYE 500ML AND 5L

Precision Spray Pattern Indicator is specifically formulated for use with pesticides, liquid fertilisers and other speciality sprays. Precision is compatible with Mankar® ULV Sprayers, pedestrian push sprayers and hand lances.

- Eliminates double applications preventing over application of herbicide
- Can be used with all types of application systems
- Clearly identifies what areas have been sprayed with Mankar® ULV spray systems
- Non-stain formulation
- Economical to use
- Low application rates

Application Rates:

Application Equipment	Size of Spray Tank (ml/Litres)	Amount of Precision Spray Dye Required per Tank (ml)
Mankar® ULV Sprayers	500ml	20-40ml
Pedestrian walk over sprayers	25L	60-90ml
Knapsack Sprayers	15L	46-70ml

Product Code	Product	Price
180INDIC050	Precision Blue Spray Dye 500ml	£11.00 per 500ml
180INDIC0500	Precision Blue Spray Dye 5L	£48.30 per 5L

VITAX SPRAY TANK CLEANER 1L

Vitax spray tank cleaner is a specially formulated cleaner and neutraliser which removes pesticide deposits and other debris from tanks, booms, hoses, filters and nozzles.

Application Rate: 100mls/20 litre tank

Product Code	Product	Price
860CLEAN0100	Vitax Spray Tank Cleaner 1L	£14.00 per 1L



WILTRUF S600 ANTI-TRANSPIRANT 5L

This anti-transpirant spray reduces the moisture loss from newly planted trees or ornamentals by up to 80% for many weeks after application. It thus achieves what watering cannot do because newly planted trees/shrubs have a reduced root system in relation to their leaf area. Particularly useful in drought conditions, exposed, windy sites or to protect against salt spray. Will also hold the needles on cut Christmas trees by reducing moisture loss. Diluted 1-5 or 1-10 and spray onto foliage. Reduces the need to water plantings.

Product Code	Product	Price
770WILTP0500	Wiltruf S600 Anti-Transpirant 5L	£69.50 per 5L

AQUATIC WEED CONTROL

PROCRYSTAL® – FAST ACTING AQUATIC ALGAEICIDE FOR USE IN STATIC AND SLOW MOVING WATER 4.09KG



ProCrystal® controls swimming or floating unicellular and filamentous algae found in ponds, lakes and all stagnant expanses of water favouring their development. These algae develop and proliferate in nutrient rich waters and are the main cause of oxygen depletion of the water following their decay.

Apart from the aesthetic unpleasantness caused, they create a physical obstacle to activities such as irrigation, water sports, fishing and fish farms.

ProCrystal is a plant-based inert powder inoculated by 6 strains of class 1 bacteria (over 6×10^9 bacteria per single-dose sachet). It very quickly consumes and degrades the excess nitrogen (nitrates and ammoniacal nitrogen) and phosphates that algae feed on to develop.

The algae die swiftly after treatment by being deprived of the nourishment essential to their development. Many tests conducted on infested bodies of water show the rapid reduction in nitrite, nitrate and phosphate concentrations in water treated with ProCrystal.

How to Use: ProCrystal is used by distributing the unopened sachets uniformly on the surface of the water. It may be applied from the riverside or from a boat. The sachets should be thrown directly onto the surface of the water requiring treatment. The dosage varies according to the depth of the water and application timing.

Depth	Application	Frequency	Dose per 100m ²
Less than 1 metre	Initial Application	Every 30 days	120g
	Maintenance Application	Every 30-60 days	300g
More than 1 metre	Initial Application	Every 30 days	200g
	Maintenance Application	Every 30-60 days	500g

Product Code	Product	Price
163PROCR0500	ProCrystal 4.09kg pack	£161.80 per 4.09kg



BLANKET ANSWER 800G

Blanket Answer is a unique blend of minerals and enzymes to combat blanket weed. The special formula works where many bacteria cultures fail. It is 100% safe for fish and desirable aquatic plants.

Blanket Answer is simply added to the pond by pouring the mixed powder and pond water from a designated watering can evenly over the surface. The pond will initially take on a milky appearance, but this will clear after about 5 days.

An 800g bottle is sufficient to treat 10,000 litres (10m³) of water body. A 30ml measuring cup is supplied with each pack. One level scoop will treat 285 litres.

Remember, nothing is to be gained by a higher than recommended dose. Most users of Blanket Answer have found that after one dose, no more is required. But in the unlikely event, more can be added later if needed.

Product Code	Product	Price
163BLANK0500	Blanket Answer 800g	£16.00 per 800g

AQUATIC WEED CONTROL

EXCALIBAR AQUATIC ALGAE INHIBITOR 25L



Harmless to fish and other animals

Excalibar is an established, environment-friendly extract of barley straw preparation to fight and control algae.

- Not a herbicide. It comes as an easily-applied solution, and is harmless to fish and other animals
- Produced under carefully controlled conditions, and is batch-tested to maintain consistent concentrations of antifalgae compounds
- 100% active from the moment it is poured into the water, and blocks further growth of the algae present. Because it does not directly kill the algae, Excalibar should ideally be used as a preventive tool, and added in the spring, before the algae begin to grow strongly. It can still be used under algal bloom conditions, but may take some weeks to bring the bloom under control, as the algal cells expire. Suspended algae (green and blue-green species) succumb to Excalibar more quickly than filamentous types

Application Rates: When used as a preventative – 5L per acre for weeks 1 & 2 and then week 3 onwards 1L per acre per week.

Product Code	Product	Price
162EXCAL0005	Excalibar Aquatic Inhibitor 5L	£47.50 per 5L
162EXCAL0100	Excalibar Aquatic Inhibitor 25L	£155.00 per 25L

ROUNDUP PROBIO – “HAZARD FREE”

Roundup ProBio provides long-term control of aquatic weeds in ditches and drainage channels. It controls emergent and floating weeds including especially difficult to kill species such as reeds, rushes and sedges. When used as directed there is little risk to spray operators, wildlife or the environment.

Roundup ProBio may be used for the control of aquatic weeds in the presence of fish if used in strict accordance with the recommendations in this section.

For information on susceptible weeds and algae for all the above treatments please contact the sales office. Before any application of the above chemical is made (with the exception of ORGANICA) an application to the Environment Agency must be made and approval will have to be given in writing by the same.

Specialist equipment and spraying licence will also be necessary for all of these chemicals (with the exception of ORGANICA).



Product Code	Product	Price
112ROUND0500	Roundup ProBio 1L	£20.00 per 1L
112ROUND0600	Roundup ProBio 5L	£39.90 per 5L
112ROUND0450	Round Up Pro Biactive 450 5L	£48.00 per 5L

Most major credit cards now accepted



PEST CONTROL

GRAZERS 375ML AND 1L

This powerful animal repellent is effective against rabbits, pigeons, deer and geese. Grazers must be applied to the foliage of any growing plant where it is taken in systemically (absorbed by the plant). Because it is nutrient based, it can be sprayed safely on ornamental, shrubs, roses, bedding, fruit or vegetable/salad and lawns. It will in fact help repair any damage already caused. We have found Grazers is also effective against mice & voles eating seedlings and against squirrels eating young fruit in orchards. It is odourless to humans, and safe for people, pets, plants & the planet.

Application Rate: Trees & Shrubs 1L per 250L/Ha. 20mls in 20L water

AI: 10% w/w calcium chloride and 7.2% w/w calcium oxide



Product Code	Product	Price
740GRAZER0010	Grazers Garden 375ml – 1,000m ² pack	£9.30 per 375ml
740GRAZ0520	Grazers 1L – Hectare pack	£30.00 per 1L



MOLE TUNNEL TRAP

This tunnel model of mole trap is British manufactured and engineered. Featured and recommended by mole control expert Armour Roberts – author of 'How to Catch a Mole'.

- Catch and kill mole traps for protection of lawns and gardens
- Strong spring action and galvanised for rust-free durability
- Suitable for all weathers

Product Code	Product	Price
740MOLE0400	Tunnel Mole Trap	£4.95 ea

MOLE CLAW TRAP

This is claw model of mole trap is British manufactured and engineered and as featured and recommended by mole control expert Armour Roberts – author of 'How to Catch a Mole'.

- Catch and kill mole traps for protection of lawns, gardens and turfed areas
- Strong spring action and galvanised for rust-free durability
- Suitable for all weathers

Product Code	Product	Price
740MOLE0100	Mole Claw Trap	£4.99 ea



For indoor and outdoor use

RAT & MOUSE KILLER 1KG

- Highly palatable ready to use rodenticide
- Whole wheat bait contains difenacoum
- Two bait trays and scoop included
- Easy carry tub
- For indoor and outdoor use

Product Code	Product	Price
740RAT0100	Rat and Mouse Killer 1kg	£10.43 per 1kg

PEST CONTROL



No need to collect dead slugs or snails

SLUG PELLETS – FERRAMOL MAX SLUG KILLER 7KG – LOW TOXICITY TO ANIMALS

Certified for Organic Use by the Organic Farmers and Growers Association.

General Information: Ferramol Max Slug Killer is an innovative slug and snail bait. It contains the active ingredient ferric phosphate, which naturally occurs in the environment. Ferric phosphate is transformed in the soil by micro organisms into iron and phosphate where it can be used as a plant nutrient.

Directions for use: Ferramol Max Slug Killer is attractive to all plant damaging slugs and snails. The pellets attract slugs and snails away from your plants. After eating the bait the slugs and snails cease feeding, giving protection of the plants. Ferramol Max Slug Killer bait technology has a novel mode of action. There is also no strong slime secretion left around the plants and no requirement to collect dead slugs or snails as they crawl away to secluded places to die.

Pack Coverage: 7kg treats 1 hectare or nearly 2.5 acres. Spread evenly around desirable plants after planting

Maximum Total Use: Up to 4 applications/crop @ maximum dose rate of 7kg/Ha

Product Code	Product	Price
740SLUG0550	Max Slug Killer 7kg	£56.85 7kg

WASP NEST DESTROYER AEROSOL

Wasps are very rapidly immobilised due to the freezing action of the spray. The heavier than air vapour penetrates down into the nest trapping and suffocating the occupants including larvae, plus any wasps that return to the nest after application.

Heavier than air vapour with freezing action

Product Code	Product	Price
860SOREX0500	Wasp Nest Destroyer	£7.80 ea



NIPPON WASP NEST POWDER

Wasp nests need to be dealt with as soon as you notice activity or discover a nest. Nippon Wasp Nest Powder provides a rapid, safe and effective solutions. Supplied in a puffer spray, the powder should be applied generously right into the nest where possible or apply in piles at the nest entrance. Can be used on nests indoors and outdoors.

Product Code	Product	Price
112NIPPO3000	Nippon Wasp Nest Powder 300g	£4.40 ea

Full range of Pest Control products available online @ www.amenity.co.uk

SPRAY CDA



Comply with EU Pesticide Reduction Targets

APPLY ROUNDUP PROBIACTIVE 450 AT JUST 2L PER HECTARE!

MANKAR ULV SPRAYING SYSTEM

All Mankar spraying systems are based on ULV (Ultra-Low Volume) technology, meaning that they have "particularly small (output) quantities". This is a further development of CDA (Controlled Droplet Application) technology whereby, in comparison to conventional spray processes, smaller liquid droplets can be generated with uniform sizes.

The Mankar ULV system is highly cost effective compared to using knapsack sprayers or CDA lances. The initial cost of a Mankar lance can be recovered in labour hours saved and reduced herbicide used in less than one month for any user engaged in continuous weed control work.

Benefits:

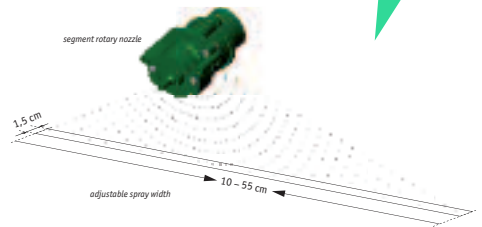
- Reduced pesticide application rates and costs
- Approved for neat application of Roundup Pro Biactive 450 – Best glyphosate at killing weeds
- Controlled droplet size and patented vertical application eliminates spray drift damage
- Comply with EU Pesticide Reduction Targets
- Best environmental and human safety profile
- Huge labour savings and improved productivity
- Extends working weather windows
- Minimum use of pesticide
- Very accurate application and sharp variable spray band widths



HALIFAX ESTATES

“The Mankar we have gets used nearly every day on our Estate and it’s a super tool in our weed prevention programme”

Sean Edwards, Head Forester, Halifax Estates, Bugthorpe, East Yorks



ENGLISH LANDSCAPES

“I am delighted with the many benefits brought by the system while our principal grounds supervisor, Bob Steel, likes the low weight, balance and ease of use of the MC20 hand lance”

Tim Fox, Contracts Manager, English Landscapes' Coventry branch

WYRE FOREST DISTRICT COUNCIL

“Mankar is a simple, efficient and highly cost effective method of controlling weeds. The lances themselves are simple and easy to use. Maintenance is straight forward and done in minutes”

Joshua Brady, Parks & Green Spaces Senior Supervisor, Wyre Forest District Council

MANKAR-CARRY HAND HELD RANGE

The hand-held 'Mankar-Carry' range are well suited for street spraying, dense cultivation, landscape plantings, areas where irregular rows have been planted, or any place where, due to surface properties, a high degree of flexibility is needed:

- The nozzle is activated by the push of a button – allowing spot spraying
- Herbicide travels by gravity from the tank to the nozzle via the valve
- A single battery charge is sufficient for approximately 8-16 hours
- Spray widths are available from 10 to 50cm



Product Code	Description	Spray Width	No. Nozzles	Tank Capacity	Area Covered	Weight	Working Time	Price
222MANTRA0100	Micro-Mantra	20cm	1	500ml	5000m ²	2.9kg	16 hours	£459.00 ea
222MANTRA0100	Mini-Mantra	10-30cm	1	500ml	5000m ²	2.9kg	16 hours	£459.00 ea
222MANTR0300	Mini-Mantra Plus	15-45cm	1	500ml	5000m ²	2.9kg	16 hours	£459.00 ea

MANKAR-ROLL RANGE

The comfortable 'Mankar-Roll' range are well suited for in-row cultivation as well as pathways and plazas with hard paved surfaces:

- Spraying takes place by means of a pump which is driven by the spraying system. With every turn of the wheel a set amount of herbicide is released, meaning you can go as slow or as fast as you like and the same amount of herbicide per m² will be released
- The Select versions offer electric pump or solenoid control valves allowing spot spraying
- Herbicide travels by gravity from the tank to the nozzle via the valve
- A single battery charge is sufficient for approximately 8-16 hours
- Spray widths are available from 30 to 110cm



Product Code	Description	Spray Width	No. Nozzles	Tank Capacity	Area Covered	Weight	Working Time	Price
222MANKA040	Mankar-P 70-110 Select	70-110cm	2	1000ml	Wheel-driven pump	17kg	8 hours	£2,262.00 each
222MANKA0500	Mankar-GP 70-110	70-110cm	2	1000ml	Wheel-driven pump	19.6kg	8 hours	£2,014.05 each
222MANKA020	Mankar-P 45L	45cm	1	1000ml	Wheel-driven pump	15.4kg	16 hours	£1,611.68 each
222MANKA010	Mankar-P 50	50cm	1	1000ml	Wheel-driven pump	11.5kg	16 hours	£1,526.85 each

Full range of Mankar sprayers available from Mankar Drive, City and Custom Built ranges online www.spraycda.com

SPRAY CDA

SPRAYCDA

EXPERTISE IN LOW VOLUME SPRAYING



Information, Advice & Equipment Relating to Controlled Droplet Application Systems that Reduce Herbicide Applications.

Helping to reduce herbicide output, make cost savings and improve productivity for operators working in:

- Street Cleansing and Highways
- Parks, Facilities and Landscaping
- Public Service Contractors
- Growers and Farmers
- Industrial Application

spraycda.com
 Allscott Park, Allsooth, Telford, TF6 6DY
 T: 01952 897414
 E: info@spraycda.com W: www.spraycda.com

SPRAYCDA
 EXPERTISE IN LOW VOLUME SPRAYING

SPRAYCDA

SPRAY CDA

Spray CDA (Controlled Droplet Application) gives the user what it says! A CDA spray application system that is truly easy for any operator to start using, easily and accurately, within minutes of starting to use the system. Accurate application is controlled by simple buttons or switches. These can be instantly recalibrated for different spray widths, walking paces or application rates. The Easy Spray CDA system gives a totally flexible package of products and herbicides, which no other supplier can offer. Whether you want the total convenience and safety of pre-mixed, ready to use MAFF approved herbicides, or the economy of self-mixing using our Ecomark CDA carrier, this system gives both options.

CDA ELIMINATOR SPRAY LANCE

The Eliminator provides all the features of the Eradicator with the following enhanced features:

- Spray widths 6", 12", 20" and 30"
- Application rates of 10, 15, 20 and 25 litres per hectare
- Pump with built in speed control
- Circuit board incorporating microprocessor control – fewer components for improved reliability
- Increased battery life – 2 days spraying (approx 16-20 hours)
- Low battery warning light
- Runs at full voltage regardless of remaining
- Battery life meaning no reduction in chemical delivery at any time



Power for up to two days spraying

Product Code	Product	Price
220ELIM10100	Eliminator	£508.00 ea

CDA ERADICATOR SPRAY LANCE

The CDA Eradicator is a versatile battery powered hand held sprayer with a choice of two application rates.

Other features include:

- Automatic calibration on all settings
- Spray widths 6", 12" & 24"
- Application rates of 15 & 20 litres per hectare
- Rechargeable battery
- Pace timing LED indicator light
- Power for up to 2 days spraying (approx. 16-20 hours)
- Uphill or downhill operation with no effect on herbicide flow
- Visible herbicide delivery tube
- Adjustable angle spray head
- Reverse function to clean lance after use



Product Code	Product	Price
220ERAD10550	Eradicator	£396.00 ea

SPRAY CDA

CDA VANQUISH 5L

CDA Vanquish Biactive is a foliar applied herbicide for the control of annual and perennial grass and broad-leaved weeds in amenity and industrial areas. CDA Vanquish Biactive is rainfast within 1 hour after spraying and is non-hazardous, non-irritant (clean label), as well as being ready to use.

Application Rate: 9-15L/Ha

Pack Coverage: 5L treats up to 5,550m²

AI: 120g/L Biactive glyphosate

MAPP no. 12586



Product Code	Product	Price
211VANQU0450	CDA Vanquish 5L	£53.00 per 5L



READY TO MIX HERBICIDE – ECOMARK CDA CARRIER – MAFF APPROVED

A truly flexible CDA carrier, which allows the mixing and CDA application of numerous herbicide options. Ecomark CDA is a polymer-based oil emulsion CDA carrier with added white pigment. Ecomark CDA Carrier is available in a Turtle or Euro pack. Can be used with Glyphosphate, Kerb, Pistol etc. Please ask for details.

Product Code	Product	Price
211ECOMA0500	Turtle Pack 5L	£38.97 per 5L

Full range of accessories available online @ www.spraycda.com



KNAPSACK SPRAYERS



COOPER PEGLER CLASSIC SERIES KNAPSACKS

The Cooper Pegler Classic knapsack sprayers have a unique diaphragm pump system combined with a pressure control valve which assures many years of trouble free and accurate protection.

Key Features

- Material, UVL protected polyethylene
- Filler neck, 140mm
- Max working pressure, 3 bar
- Delivery hose length, 1140mm
- Harness material polyethylene pads with polyester fibre braiding
- Lance length, 500mm



Product Code	Product	Price
830KNAPS0520	Cooper Pegler CP15 Classic 15L Knapsack	£122.00 ea
830KNAPS0625	Cooper Pegler CP3 Classic 20L Knapsack	£127.00 ea

COOPER PEGLER 2000 SERIES

The Cooper Pegler 2000 Series is a recently designed piston pump knapsack sprayer.

Key Features

- Tank material, polypropylene
- Tank opening, 125mm
- Maximum spraying pressure, 3 bar
- Delivery hose length, 1280mm
- Harness material, polyester braud
- Shoulder pad material, polyethylene
- Lance length, 500mm
- Nozzles (ISO): Herbicide Reflex green
- Nozzles (ISO): Fungicide/Insecticide, Hollow cone yellow



Product Code	Product	Price
830KNAPS0500	Cooper Pegler CP15 2000 Series 15L Knapsack	£122.00 ea
830KNAPS0600	Cooper Pegler CP3 2000 Series 20L Knapsack	£127.00 ea

Contact us for a range of Cooper Pegler accessories or visit www.amenity.co.uk

CHAPIN KNAPSACK SPRAYERS

CHAPIN PRO-SERIES

Chapin are world leaders in the manufacture of compressed air sprayers ever since the first US patented pump sprayer in 1902. The Chapin ProSeries knapsack sprayers are no exception and have been made with the user in mind for comfort and ease of use.

Features:

- Best value application performance
- Low arm effort required
- No Leak Seal – 10cm opening
- Resistant seals for herbicides
- Pump lever for fitting to either left or right
- Manual spray pressure adjustment
- Large filling and cleaning aperture
- Clamping holder for the spray wand
- Long CLEAR hose for greater reach
- Container ergonomically shaped for operator
- Wide padded comfortable straps with strain
- Container fill level indicator
- Stable container framed



Product Code	Description	Pump Type	Weight	Capacity	Max Pressure	Wand	Pressure Relief Valve	Price
830CHAPIN618	Chapin ProSeries 61800	Piston	4.2kg	15.1L	Up to 6 Bar	Plastic	Standard	£89.00 ea
830CHAPIN031	Chapin ProSeries 11.4L	Ergo Handle	3.0kg	11.4L	Up to 4 Bar	Plastic	Standard	£51.50 ea

CHAPIN TREE & TURF PRO SPRAYERS

The Chapin Tree and Turf knapsack sprayers are best suited to the professional sprayer user.

Features:

- Professional application performance
- Low arm effort required
- No Leak Seal – 10cm opening
- Resistant seals for herbicides
- Pump lever for fitting to either left or right
- Manual spray pressure adjustment
- Large filling and cleaning aperture
- Clamping holder for the spray wand
- Long CLEAR hose for greater reach
- Container ergonomically shaped for operator
- Wide padded comfortable straps
- Container fill level indicator



Product Code	Description	Pump Type	Weight	Capacity	Max Pressure	Wand	Pressure Relief Valve	Price
830CHAPIN950	Chapin 61950 Tree & Turf	Piston	4.2kg	15.1L	Up to 6 Bar	Plastic	Standard	£105.00 ea
830CHAPIN620	Chapin 62000 Tree & Turf	Piston	4.5kg	15.1L	Up to 6 Bar	Brass	Standard	£119.95 ea

Contact us for a range of Chapin accessories or visit www.amenity.co.uk

SPRAYERS



KS16 KNAPSACK SPRAYER 16L

The Micropak KS16 is a good quality semi professional knapsack sprayer suitable for a wide range of uses. The sprayer is designed to be robust and easy to maintain and features an internal piston pump and pressure cylinder.

Comfortable adjustable shoulder straps, wide neck and filter for safety of filling operations.

Product Code	Product	Price
830KNAP0900	KS16 Knapsack Sprayer 16L	£32.00 ea

EARTHWAY S25 SPRAY-PRO PEDESTRIAN SPRAYER

The Earthway S25 Spray-Pro has a spray width of 1 metre the S25 which will make quick work of spraying herbicides, pesticides, fungicides, liquid ice control products, or fertilisers.

Features of the Earthway S25 Spray-Pro

- 25L tank capacity with coverage from 3,000 - 11,600 square feet
- 13"/33cm Stud type pneumatic tires on rustproof poly rims
- 3-position height adjustable handles for comfortable use
- Heavy-duty epoxy powder coated "Diamond" chassis
- New adjustable height nozzle for variable spray width
- New EarthWay exclusive – No load pull-back system
- Ground driven pump provides 1 metre spray width
- 2-mode valve for spray or transport
- Easy to push high-speed gearbox
- Self-agitating tank

Product Code	Product	Price
840EARTHOS25	Earthway S25 Spray-Pro Pedestrian Sprayer	£462.00 ea



Easy to push high-speed gearbox

EARTHWAY S15 SPRAY-PRO PEDESTRIAN SPRAYER

The Earthway S15 is a fully-assembled ground-driven push sprayer for the application of herbicides, pesticides, fungicides, liquid ice control products, or fertilisers.

Features of the Earthway S15 Spray-Pro

- 22L tank capacity with coverage from 3,300 - 8,800 square feet
- 10"/25cm Stud type pneumatic tires on rustproof poly rims
- New adjustable height nozzle for variable spray width
- 2-mode valve for spray or transport operation
- Easy to push high-speed gearbox
- Ground-driven pump
- Self-agitating tank

Product Code	Product	Price
840EARTHOS15	Earthway S15 Spray-Pro Pedestrian Sprayer	£316.75 ea



SPRAYING EQUIPMENT

WEEDBALL®

WeedBall® is a revolutionary new method of application which eradicates weeds easily, efficiently and safely by simply rolling the moist ball over the weeds. There is no spraying, therefore there is absolutely no spray drift even in windy conditions. No over spray or wastage, reduces chemical usage by up to 80%.



Product Code	Product	Price
840WEEDB0500	WeedBall®	£21.95 ea



MICRO WIPE - WEED WIPE

The MicroWipe offers a simple, safe, and economical means of spot treating weeds. Ideal for use in areas that have a localised weed problem and in situations where using conventional spray equipment may be difficult or hazardous or subject to preventative legislation. The all-plastic construction consists of a reservoir inside the handle that transfers the herbicide by gravity to a nylon-rope wick. The wick absorbs the herbicide, transferring, with a simple 'wipe'. 2 versions available:

Product Code	Product	Price
840WEEDW0600	Micro Wipe Weed Wipe Straight T	£30.00 ea
840WEEDW0650	Micro Wipe Weed Wipe with Angled Head	£33.50 ea

USEFUL NOZZLES



ISO Blue 03F110

Total herbicide (e.g. Roundup), spot treatment, selective herbicide (e.g. Re-Act, Spearhead), spot treatment.



ISO Red 04F110

Total herbicide overall spray, total & residual (e.g. Pistol) herbicide/shrub bed treatment/tree base ringing.



ISO Grey 06F110

Selective herbicide overall spray. Total residual herbicide overall spray.



ISO White 08F110

Moss control, Worm control (e.g. Carbenazim) Application of soluble iron. Leatherjacket control (e.g. Cyren).

All the above - £2.89 ea

Most major credit cards now accepted



SPRAYING EQUIPMENT

INJECTORDOS STEM INJECTION KITS

The InjectorDos has been specifically designed for eliminating invasive weeds such as Japanese Knotweed, providing an effective and safe way to treat weeds in places where spray applicators are unsuitable e.g. close to watercourses or where adjacent foliage needs to be preserved.

The InjectorDos is suitable for injecting herbicide, usually undiluted herbicide containing glyphosate e.g. Roundup Pro Biactive, into the stem of weeds with hollow stems, e.g. Japanese Knotweed, where injection should take place between the nodes using a one shot dose of 2ml of undiluted herbicide. The InjectorDos can also be used to control Giant Hogweed, Himalayan Balsam and Rhododendrons.

The InjectorDos is available in two versions – InjectorDos MK2 and InjectorDos Pro. The InjectorDos MK2 is the standard version which is aimed at the everyday user and is intended for occasional applications, whereas the InjectorDos Pro has been specifically designed for repetitive and frequent use by the professional contractor. The InjectorDos Pro features stainless steel framework to provide extra robustness and durability. An ergonomically-shaped handle can help reduce muscle fatigue despite continuous use.

Lightweight and easy to use, the InjectorDos comes with a one litre backpack to replenish the applicator via a length of hose. To disconnect the backpack from the applicator, liquid supply is simply shut off using an in-line tap. The injector features chemical resistant seals for extended product longevity and is simple to clean and maintain.



Safe and effective treatment of invasive weeds



Product Code	Description	Weight Empty	Weight Full	Volume Dispensed	Total Capacity	Length of Lance	Applicator	Price
113INJECT0100	InjectorDos Standard	350g	1350g	0.1-2ml per shot	1 litre	120mm	Plastic	£105.00
113INJPRO010	InjectorDos Pro	475g	1475g	0.1-2ml per shot	1 litre	120mm	Stainless Steel	£177.95
113INJECT0103	Replacement Needle Set & Leur Nut	-	-	-	-	-	-	£39.00

SPRAYING PPE

DISPOSABLE SPRAYING OVERALLS

Safety designed with EN approval. Breathable, comfortable, spun bonded polythene which is hard-wearing and moisture resistant. Elasticated cuffs and leg ends. Effective zip protection strip and snug fitting hood. Light green colour presents acceptable image to the public. Available in small, medium, large, extra large and extra extra large.



Product Code	Size	Chest	Height	Price
810OVERA0400	Medium	92-100cm	170-176cm	£4.50 ea
810OVERA0500	Large	100-108cm	176-182cm	£4.50 ea
810OVERA0600	Extra Large	108-116cm	182-188cm	£4.50 ea
810OVERA0700	Extra Extra Large	116-124cm	188-194cm	£4.95 ea



NITRILE GLOVES

Mid-green with diamante cell palm and finger pattern finish for good grip on wet or oily items. 0.45mm thickness meets required standard for pesticide use. Internally flocked and bactericide treated with Actifresh for maximum comfort. Available in medium, large and extra large.

Product Code	Size	Price
810GLOVE0550	Medium	£2.85 ea
810GLOVE0600	Large	£2.85 ea
810GLOVE0700	Extra Large	£2.85 ea

F800 FACESHIELD – ANTI-MIST ACETATE SCREEN

Lightweight with clear brow-guard for wide vista vision. Incorporates chin-guard to virtually eliminate any chance of splash to the neck, also serves to protect the visor from being scratched if the mask is ever laid down flat. Ratchet adjustable head band for a secure, comfortable fit. Compatible with Moldex dust mask or respirator. The on mist screen makes working makes working in humid, damp or cool conditions possible. Essential for professional spraying operatives.

Complies to BS EN 166 1 F3 standards.

Product Code	Product	Price
810FACE/0500	Face Shield inc Plastic Visor	£28.75 ea
810FACE/0501	Plastic – Anti-mist Acetate Visor for Face Shield	£19.00 ea



Most major credit cards now accepted





JCB HYDROMASTER WELLIES

- PVC upper
- PVC/nitrile sole
- Wide fit
- Padded insock
- Ladder grip on sole
- Reflective tape on heel
- Boot release tab on heel
- Steel midsole
- Antistatic

Available sizes: 8, 9, 10 & 11

Product Code	Product	Price
810BOOT2084	JCB Hydromaster Wellies - Green	£24.85 ea
810BOOT2080	JCB Hydromaster Wellies - Black	£24.85 ea

MOLDEX 7000 SERIES RESPIRATOR – COMPLETE WITH FILTERS

The Moldex 7000 Series respirator is ultra light and easy to wear. Specifically designed to comfortably conform to facial contours, the mask body is made from hypoallergenic thermoplastic which is kind to skin. The low profile, compact design provides an expansive field of vision and makes the mask well suited to be worn under helmets.

The Moldex 7000 benefits from EasyLock® filters, EasyLock® particulate filters can either be connected with the EasyLock® gas cartridges or directly with the mask body. Adapters or particulate pre-filters are not necessary making the Moldex7000 series mask the easiest mask to own and use.

Our Moldex 7000 Half Mask Respirators Come Complete With:

- 2 Moldex 9400 ABEK1 Combination Filters – perfect for most pesticide spraying
- x2 Moldex 9030 P3 Particulate Filters

Product Code	Product	Price
810MOLDE0450	Moldex 7000 Half Mask Medium	£42.95 ea
810MOLDE0460	Moldex 7000 Half Mask Large	£42.95 ea
810MOLDE0470	Moldex 7000 Replacement Gas Filter ABEK1	£10.98 ea
810MOLDE0480	Moldex 7000 Replacement Particulate Filter P3R	£7.55 ea



SPRAY RECORD BOOK

The ALS Spray Record Book solves the problem of spray operator record keeping under the Control of Pesticides Regulations 1986. This tailor made record book system is contained within an A4 book.

The Spray Record Book contains 50 sets of spray operation sheets (in triplicate) two of which are perforated allowing the operator to distribute record sheets as required and the last sheet is left attached to the record book for application history.

Product Code	Product	Price
810RECOR0600	Spray Record Book	£18.50 ea



SPRAYING ACCESSORIES

FLAMBANK CHEMICAL & FUEL HAZARDOUS STORAGE VAULTS

FlamBank chemical & fuel hazardous storage vaults are carefully designed to comply with regulations for safely storing flammables or chemicals. FlamBank boxes are built to an incredibly high standard which ensures your goods are kept safe, secure and protected from the weather. With six different sizes, the FlamBank is ideal for building sites, factories or use in commercial vehicles.

Key Features of FlamBank:

- Fully welded and tested sump base to prevent leakage
- Ultra-robust 5-lever deadlocks with anti-drill plates on both sides and anti-cut rollers in deadbolt
- Brass keys supplied
- High and low level ventilation to prevent build-up of fume
- Flame arrester gauze fitted on all boxes
- Finished in bright red with hazard warning signs fitted as standard
- Built to specification for 30 minute fire rating
- Chests supplied with 1 internal shelf



Product	Description	External (W x D x H) mm	Internal (W x D x H) mm	Weight (kg)	Forklift Skids	Capacity (litres)	Price
RMRFLM105	FB1 - Van Box	985 x 540 x 475	900 x 470 x 470	45	No	120	£270.00
RMRFLM107	FB21 - Site Box	760 x 675 x 665	680 x 605 x 575	50	Yes	180	£380.00
RMRFLM106	FB2 - Site Box	1275 x 675 x 665	1190 x 605 x 575	80	Yes	250	£456.00
RMRFLM108	FBC2 - Site Chest	760 x 675 x 1275	680 x 605 x 1180	95	Yes	250	£676.00
RMRFLM109	FBC4 - Site Chest	1275 x 675 x 1275	1190 x 605 x 1180	170	Yes	440	£783.00
RMRFLM110	FBC5 - Site Chest	1585 x 675 x 1275	1500 x 605 x 1180	200	Yes	560	£990.00



MEASURING JUG

Chemical resistant nylon measuring jug/beaker, graduated in millilitres for accurate measuring of pesticides. Available in 1 litre and 2 litre capacities.

Product Code	Product	Price
860JUG1L0500	Measuring Jug 1L	£2.95 ea
860JUG2L0500	Measuring Jug 2L	£2.95 ea

Most major credit cards now accepted



SPRAYING ACCESSORIES



CHEMICAL SPILL 15L SPILL KIT

Chemical resistant nylon measuring jug/beaker, graduated in millilitres for accurate measuring of pesticides. Available in 1 litre and 2 litre capacities.

Product Code	Product	Price
770SPILL0100	Chemical Spill 15L Kit	£25.00 ea

CHEMICAL SPILL 30L SPILL KIT

The kit is suitable for small spills and can be carried on forklift trucks to facilitate a quick response to a spill. Comprising of pads, socks, disposal bags and ties and instruction sheet, all contained in a zip up, clear plastic bag.

Product Code	Product	Price
770SPILL0200	Chemical Spill 30L Kit	£40.00 ea



EMERGENCY TWIN EYEWASH STATION

Plastic wall mounting emergency eyewash station complete with two 500ml sterile eyewash, shatter proof mirror and eyewash instructions.

Product Code	Product	Price
810OPTREX0600	Twin eyewash Station	£30.00 ea

SPRAYING AND CHEMICAL STORE WARNING SIGNS

Carries the standard exclamation warning symbol plus warning below. Available as a rigid foamex board. Size: 40cm x 30cm.

Product Code	Product	Price
810SPRAY0300	Spraying In Progress Sign	£12.50 ea
810HAZCH0500	Chemical Store Warning Sign	£13.50 ea
810SPRAY0350	Hazardous Chemicals Warning Sign	£12.50 ea



SPRAYING ACCESSORIES



MEDIUM FIRST AID KIT

Comprehensive kit. Supplied in pouch. Display packed.

Product Code	Product	Price
770DRAPE89823	Medium First Aid Kit	£18.34 ea

10 PERSON FIRST AID KIT

First aid kit in durable plastic box with carrying handle. Suitable for areas with fewer than 10 people employed and where low risk is expected. Display packed.

Product Code	Product	Price
770FIRST0200	10 Person First Aid Kit	£25.00 ea



PSV WALL MOUNTABLE FIRST AID KIT

Comprehensive kit, designed for mounting in passenger service vehicles (PSV), caravans, mobile homes etc. Plastic box that can be easily mounted in confined spaces. Display carton:

Product Code	Product	Price
770FIRST0300	PSV Wall Mountable First Aid Kit	£21.00 ea

TOOLS AND EQUIPMENT

BULLDOG PREMIER RABBITING SPADE

Rabbiting Spade with ash wood "D" grip. Traditionally a spade used for digging out dogs during rabbiting, this spade is ideal for transplanting plants and shrubs. Handle length 28" (711mm). Head size 10.5" x 5.5" (270 x 140mm).



Product Code	Description	Price
bldrft101	Bulldog Premier Rabbiting Spade	£38.00 ea

BULLDOG PREMIER BORDER SPADE

Border spade with ash wood "D" grip used for strength and durability. Handle length 28" (711mm). Head size 9" x 5.5" (290 x 140mm).



Product Code	Description	Price
bldbrd102	Bulldog Premier Border Spade	£39.00 ea

BULLDOG PREMIER BORDER FORK

Border fork with ash wood "D" grip, this traditional style border fork is solid forged from one piece to give strength and durability in the garden. Head size 9" x 5.5" (290 x 140mm).



Product Code	Description	Price
bldbrd104	Bulldog Premier Border Fork	£41.40 ea

BULLDOG PREMIER GARDEN SPADE

This traditional style garden spade is solid forged from one piece to give strength and durability in the garden. Ash wood "D" handle. Head size 11.5" x 7.5" (290 x 190mm).



Product Code	Description	Price
bldgrd103	Bulldog Premier Garden Spade	£39.93 ea

BULLDOG PREMIER GARDEN FORK

This traditional style garden fork is solid forged from one piece to give strength and durability in the garden. Ash wood "D" handle. Head size 11.5" x 7.5" (290 x 190mm).



Product Code	Description	Price
bldbld136	Bulldog Premier Garden Fork	£42.23 ea

TOOLS AND EQUIPMENT



BULLDOG EVERGREEN BORDER FORK

A traditional border fork but fitted with a modern forward tilt ergo grip handle to help reduce stress when digging. 28" handle. Head size 9" x 5.5" (290 x 140mm)

Product Code	Description	Price
bldprd160	Bulldog Evergreen Border Fork	£31.91 ea

BULLDOG EVERGREEN BORDER SPADE

A traditional border spade but fitted with a modern forward tilt ergo grip handle to help reduce stress when digging. 28" handle. Head size 9" x 5.5" (290 x 140mm).

Product Code	Description	Price
bldbld114	Bulldog Evergreen Border Spade	£27.04 ea



BULLDOG EVERGREEN OPEN SOCKET SHOVEL

The large blade on the open socket shovel is deceptive as it is a very light tool. Fitted with an ash shaft and soft grip for more comfort and control in use. Head size 12.5" x 10" (320 x 255mm).

Product Code	Description	Price
bldbld130	Bulldog Evergreen Open Socket Shovel	£19.42 ea

BULLDOG PREMIER DUTCH HOE 5"

Dutch hoe with 5" carbon steel angled blade. The dutch hoe has a 54" ash shaft and a sharpened cutting edge.

Product Code	Description	Price
3232-5N	Bulldog Premier Dutch Hoe 5"	£29.94 ea



BULLDOG EVERGREEN ALUMINIUM DUTCH HOE

Dutch hoe with carbon steel head fitted to an aluminium handle to make the tool light weight. 54" aluminium shaft. Head width 6" (150mm).

Product Code	Description	Price
bldbld128	Bulldog Evergreen Aluminium Dutch Hoe	£16.77 ea

TOOLS AND EQUIPMENT

POST/DOUBLE SHOVEL HOLER

The Post/double shovel holer is ideal for removing spoil without having to dig deep holes when installing tree posts or fence line posts.



Product Code	Description	Price
ES10537	Post Shovel Holer	£106.00 ea

BULLDOG PREMIER EDGING SHEARS

These shears are very light to use. 32" handles with rubber grips make them comfortable to use. Features include: Wavy blade to reduce clogging and adjustable blade pressure.



Product Code	Description	Price
bldprd140	Bulldog Premier Edging Shears	£26.22 ea

BULLDOG EVERGREEN BYPASS COMPOUND LOPPING SHEARS

Bypass loppers with long aluminium handles and a cutting capacity of 38mm. These loppers have been fitted with a bumper to stop the handles crossing during use.



Product Code	Description	Price
bldprd230	Bulldog Evergreen Bypass Lopping Shears	£21.75 ea

BULLDOG EVERGREEN ANVIL LOPPING SHEARS

The Evergreen anvil loppers compound cutting action allows you to apply much greater pressure when cutting, with a cutting capacity of 45mm.



Product Code	Description	Price
bldprd220	Bulldog Evergreen Anvil Lopping Shears	£25.42 ea

BULLDOG PREMIER PRUNING SAW

The premier pruning saw with an 80 tooth stainless steel blade and soft touch grip. Blade length 300mm. Replacement blades available.



Product Code	Description	Price
BD793	Bulldog Premier Pruning Saw	£16.29 ea

TOOLS AND EQUIPMENT



FELCO NO. 2 SECATEURS

Appreciated by professional pruners for its strength.

- Handles with rubber shock absorber and cushion to protect the wrist, toothed centre-nut for aligning the cutting and anvil blades easily and precisely for a clean, accurate cut
- Blade with wire-cutting notch, sap groove, riveted anvil blade, forged aluminium alloy handles
- Length 210mm
- Weight 240g

Product Code	Description	Price
770TOOL0750	Felco No. 2 Secateurs	£33.83 ea

FELCO NO. 7 SECATEURS

Recommended for intensive and prolonged pruning.

- The revolving handle spreads the muscular force evenly over the five fingers, thus preventing tendinitis and inflammation
- Handles with rubber shock absorber and cushion for protecting the wrist, toothed centre-nut for aligning the cutting and anvil blades easily for a clean and precise cut
- Blade with wire-cutting notch, sap groove, screwed anvil blade, forged aluminium alloy handles
- Length 210mm
- Weight 290g



Product Code	Description	Price
770TOOL0780	Felco No. 7 Secateurs	£43.46 ea



FELCO HOLSTER

Leather holster for Felco secateurs, with belt loop and clip.

Product Code	Description	Price
770TOOL0790	Felco 910 Holster	£12.96 ea
770TOOLS791	Felco 912 Holster	£11.54 ea

BULLDOG EVERGREEN HAND FORK

The Evergreen hand fork is made from the best quality carbon steel. A soft touch handle is fitted for extra comfort. Blade width 3" (75mm).

Product Code	Description	Price
7111770680	Bulldog Evergreen Hand Fork	£4.97 ea



TOOLS AND EQUIPMENT

BULLDOG EVERGREEN HAND TROWEL

The Evergreen hand tool is made from the best quality carbon steel. A soft touch handle is fitted for extra comfort. Blade width 3" (75mm).

Product Code	Description	Price
BLDPRD210	Bulldog Evergreen Hand Trowel	£4.97 ea



BULLDOG EVERGREEN EDGING KNIFE

An edging knife with a half moon blade made from best quality carbon steel. The blade is fitted to an aluminium handle with a 32" shaft to make it light weight to use. Blade width 8" (204mm)

Product Code	Description	Price
7110773210	Bulldog Evergreen Edging Knife	£14.77 ea

BULLDOG PREMIER LAWN SPIKING FORK

The lawn spiking fork has a unique design that allows the lawn to be spiked for aeration. 28" ash wooden handle. Head size 5" x 5.25" (145 x 135mm).

Product Code	Description	Price
MNTGRD102	Bulldog Premier Lawn Spiking Fork	£46.20 ea



BULLDOG PREMIER SPRINGBOK LAWN RAKE

A popular lawn rake used for scarifying lawns and removing unwanted growth. The rake has a 48" ash handle and 20 hardened steel tines that are oil treated to give extra strength. Head size 14" x 19" (355 x 482mm).

Product Code	Description	Price
bldprd100	Bulldog Premier Springbok Lawn Rake	£26.57 ea

BULLDOG PREMIER 12 TOOTH GARDEN RAKE

A traditional style garden rake with strong steel teeth. 60" Ash handle. Head width 13" (330mm).

Product Code	Description	Price
bldprd110	Bulldog Premier 12 Tooth Garden Rake	£26.52 ea



TOOLS AND EQUIPMENT

BULLDOG EVERGREEN LAWN RAKE

Similar in design to the popular Springbok rake, this metal headed rake has a 48" aluminium shaft and carbon steel blade making it perfect for scarifying lawns and removing dead material.



Product Code	Description	Price
bldprd170	Bulldog Evergreen Lawn Rake	£24.44 ea



BULLDOG EVERGREEN GARDEN RAKE

The Evergreen garden rake is a conventional garden rake fitted with a light weight aluminium handle with a 54" shaft.

Product Code	Description	Price
bldprd180	Bulldog Evergreen Garden Rake	£19.58 ea

CHELWOOD LANDSCAPE RAKE – 18E

High tensile steel teeth landscaping rake complete with back edge for grading and levelling. 28 inches wide, 18 teeth complete with 6ft handle, ready for use. Designed to conform to regulations received by government contracts.



Product Code	Description	Price
862RAKE/0450	Chelwood Landscape Rake 18E	£29.50 ea



BULLDOG WOODEN RAKE

Bulldog wooden grass/hay rake. Rake head is 76cm (2ft 6") wide and comes with 16 teeth 7.5cm (3") long. This very popular rake comes complete with 1.8m (6ft) handle.

Product Code	Description	Price
860RAKE/0200	Bulldog Wooden Rake	£35.04 ea

CHELWOOD GRASS/LEAF RAKE (32P-25") (48P-38")

Self-cleaning leaf and grass rake with back supports to allow debris to build up on the rake. When full, lift and turn, and the debris will fall from the rake to the wheelbarrow. Strong yet flexible nylon tines.

Product Code	Description	Price
862RAKE/0600	Chelwood Grass Rake / Leaf 32p - 25"	£23.95 ea
862RAKE/0700	Chelwood Grass Rake /Leaf 48p - 38"	£28.95 ea



TOOLS AND EQUIPMENT



LITTER PICKER

Trigger action handle operates specially shaped plastic jaw for easy pick-up of all types of litter. Lightweight aluminium shaft overall length 820mm.

Product Code	Description	Price
770LITTER0500	Litter Picker	£12.95 ea

BAG HOLDER

A lightweight primarily hand held sack holder for fast loading, eliminating the familiar problem of simultaneously trying to hold open and load a sack. The bag is firmly trapped onto the frame by a flexible tubular ring. Suitable for any sacks with a neck width of 600mm and over.



Product Code	Description	Price
770BAGHOL0100	Bag Holder	£11.50 ea

HEAVY DUTY STAPLE GUN

Heavy duty staple gun ideal to attach plastic mesh guards to stakes.



Product Code	Description	Price
730STAPLE0500	Staple Gun	£43.00 ea
730STAPLE0550	Pack of 1000 Staples	£6.50 per pack

POST DRIVERS

Driving stakes into the ground can be made a lot easier with a post driver. Various models available.

Product Code	Description	Price
721STAKE0500	5" Diameter Post Driver	£55.33 ea
721STAKE0550	6" Diameter Post Driver	£60.55 ea
721STAKE0450	Cane Driver	£12.00 ea
721STAKE0490	Square Stake Driver	£28.60 ea



SPREADERS

EV-N-SPRED 3400 HAND HELD SPREADER

The 3400 is a small hand crank broadcast spreader which enables the user to evenly distribute seed and fertiliser. Ideal for use in small gardens.

- Ready to use
- High RPM gear box with anti-slip nylon gears
- Easy pull trigger for on/off control with ergonomic comfort grip handle
- Large 1.8 litre capacity scoop shaped plastic hopper infinite settings



Product Code	Description	Price
840EARTH3400	Ev-N-Spred 3400	£18.50 ea



EV-N-SPRED 1950 12KG

The Ev-N-Spred 1950 broadcast spreader utilises the Ev-N-Spred® 3-hole drop to ensure even spreading of all materials. With its 8"/20cm deep lug poly wheels, and its 12kg rust-proof poly hopper, the Ev-N-Spred® 1950 broadcast spreader is a true performer.

- 12kg Rust-proof poly hopper
- 8"/20cm deep-lug poly wheels
- Adjustable rate control located high on the handle for easy use
- Ev-N-Spred® 3-Hole drop shut-off for even spreading
- Fully assembled – pull stand into place and tighten 2 wing nuts and you are ready to go
- 5-Year limited warranty

Product Code	Description	Price
840EARTH1950	Ev-N-Spred 1950 12kg	£54.50 ea

Most major credit cards now accepted



SPREADERS

EV-N-SPRED 2050P 36KG

The EarthWay exclusive Ev-N-Spred® 3-Hole drop shut-off system and heavy-duty gearbox ensures an even application of all granular materials with professional results. The fingertip rate control provides easy control and balance of material application unmatched in the industry. The rustproof 36kg capacity hopper and 10" pneumatic stud type tyres bring capacity and smooth rolling.

- 36kg hopper capacity – rustproof poly construction
- Ev-N-Spred® 3-hole drop shut-off system for even spreading
- 45kg load bearing capacity – what the frame will support
- 10"/25cm pneumatic knobby tires on rustproof poly rims
- Epoxy powder coated chassis
- Heavy-duty high speed gearbox
- Rate calculation matrix included
- 5-Year limited warranty



Product Code	Description	Price
840EARTH2050P	Ev-N-Spred 2050P 36kg	£150.00 ea

EV-N-SPRED 2150 23KG

The Ev-N-Spred® 2150 spreader has a 23kg capacity poly hopper and is ideal for small jobs or in a situation where you storage space is limited. The 3-position height adjustable handle and "T"-Speed lever provide total operator control and comfort for users of different heights. The Ev-N-Spred® 3-hole drop shut-off system ensures an even spread pattern and provides a feathered spreading edge for accurate applications.

- 23kg hopper capacity
- Ev-N-Spred® 3-hole drop shut-off system
- 79kg load bearing capacity – what the frame will support
- 13"/33cm diameter stud type tires on rust- proof poly rims
- Heavy-duty powder coated Diamond chassis
- Super-duty gearbox for long life
- Debris screen to keep clumps from clogging the system
- 3-position height adjustable handle
- 5-Year limited warranty



Product Code	Description	Price
840EARTH2150	Ev-n-Spred 2150 23kg	£230.00 ea

SPREADERS

EARTHWAY EV-N-SPRED FLEX-SELECT 1 MACHINE – 3 APPLICATION METHODS

The new, revolutionary EarthWay® Ev-N-Spred® Flex-Select range is engineered to provide a unique spreader experience enabling users to benefit from one spreader capable of spreading a wide range of materials accurately, economically and effectively.



Unique Features:

- Exclusive oscillating shut-off with replaceable agitation pins **improves poor flowing materials spread ability.**
- Intelligent design of the new delivery system provides up to **50% increase in the spreading width**, making the Flex-Select the most efficient spreader Earthway® have ever produced.
- **3 application options**, 3 trays one spreader for best results with all types of material.



Professional

Commercial

Interchangeable Tray Options:



Standard Output

The Standard output tray is for common granular materials and standard application rates i.e. granular fertilisers.



High Output

The High output tray is suitable for large particle size products with high application rates i.e. salt, ice melt and sand.



Low Output

The Low output tray is suitable for small seed and very low application rate products i.e. grass seed and specialist chemical applications.

Product Code	Description	Price
EVSF80	Commercial Ev-N-Spred Flex-Select 30kg. Includes Standard Output Dual Port Tray F13130D	£325.00
EVSF130PD	Professional Ev-N-Spred Flex-Select 60kg Broadcast. Includes Standard Output Dual Port Tray F13130D	£435.00
EVSF13130DKit	Standard Output Tray and Dual Port Pro Adjustable Shut-off Kit (This tray comes as standard with both of the above spreaders)	£72.00
EVSF13130HKit	High Output Tray and Shut-off Kit	£87.75
EVSF13130LKit	Low Output Tray and Shut-off Kit	£87.75
EVSF13135	Tow Conversion Kit – includes Control Support, Draw Bar and Hitch	£129.95

IRRIGATION EQUIPMENT



Larger sizes available
online @
www.amenity.co.uk

TRICOFLEX HOSE PIPE (10 BAR RATING)

Tricoflex has been designed especially for the professional grower and nurseryman to give long, trouble free service wherever water is needed. Ideally suitable for farm and industrial applications.

- Yellow hard wearing UV stabilised cover
- Knitted reinforcement to give high pressure specification and excellent flexibility
- Intermediate PVC layer to give kink – crush resistance
- Smooth inner PVC lining to give best flow characteristic

Product Code	Int. Diam	Coll Length	Price
850TRICO0200	½" - 12.5mm	25m	£19.05 per roll
850TRICO0400	½" - 12.5mm	50m	£36.30 per roll
850TRICO0300	½" - 12.5mm	100m	£72.65 per roll
850TRICO0600	¾" - 19.00mm	25m	£31.80 per roll
850TRICO0700	¾" - 19.00mm	50m	£61.90 per roll
850TRICO0800	¾" - 19.00mm	100m	£120.05 per roll

NELSON WATER TRACTOR TRAVELLING SPRINKLER

The Nelson Water Tractor is an ideal alternative to installing full irrigation systems. This travelling sprinkler is extremely cost effective and easy to operate. Ideal for lawns, cricket pitches, bowling greens and other areas in need of watering.

The Nelson Water Tractor is equipped with 3 speed settings and is designed to automatically shut off at any given point along your hose track.

Features

- Lay down the hose in the middle of the area to be watered, using wide and gradual turns wherever possible
- Route the hose around obstacles to get into areas you might normally miss
- Follows the pattern you lay out of the hose
- Works on 1/2" 5/8" and 3/4" hose
- Rust-proof, cast iron body
- Travels up to 61 metres
- Two speed transmission with automatic shut-off
- Adjustable spray arms
- Coverage up to 1250 metres
- No hose attachments required
- Will run off most mains supplies
- Product contains full instructions



Product Code	Description	Price
SPRCNS101	Nelson Water Tractor Travelling Sprinkler	£114.95 ea

IRRIGATION EQUIPMENT



SPRINKLER SYSTEMS

Full or part circle sprinklers available in 1/2" or 3/4", covering a diameter of between 24m-29m. The sprinkler heads are supported by a zinc plated, tubular steel sled base via a 12"x 3/4" galvanised steel riser, and complete with a male snap coupling.

Product Code	Description	Price
850SPRIN0200	Sprinkler System 1/2 Inch Complete	£45.00 ea
850SPRIN0300	Sprinkler System 3/4 Inch Complete	£60.00 ea

REGA RAINMOBILE TURBO TRAVELLING SPRINKLER

The Rega Rainmobile Turbo is a professional travelling sprinkler designed for large areas such as football fields, golf course areas, gardens and parks. Full or part circle sprinkler operation. Special features include: Auto switch off, up to 25 metres per hour travel and water turbine drive.

Important Features

- Very simple handling
- Precise regulation of running-speed, independent from flow range at sprinkler nozzle
- Interrupts water supply automatically, when final position is reached
- Automatic shut-off in case of obstructed transaction
- Successful performance starting from 3 bar water pressure
- Turbine and gear-box maintenance free
- Excellent irrigation coverage of max 8700m² per lap
- Easy to set up in 15 minutes
- Day and night-time operation possible
- Width coverage 46m
- Length coverage 183m (135m of steel cable)



Product Code	Description	Price
CNCRN101	Rega Rainmobile Turbo	£975.00 ea

Most major credit cards now accepted



IRRIGATION EQUIPMENT

HOSE FITTINGS

We stock the complete range of brass hose fittings which easily snap together to join lengths of hose or attachments.

Brass Hose Tail Couplings

Product Code	Description	Price
850RENUS0700	½" (12.5mm) Brass Hose Tail	£2.00 ea
850RENUS0800	¾" (19mm) Brass Hose Tail	£2.00 ea
850RENUS0900	1" (25mm) Brass Hose Tail	£2.00 ea



Brass Three Way Y-Piece

Product Code	Description	Price
850RENUS0100	Brass Three Way Y-Piece	£12.50 ea



Female Threaded Couplings

Product Code	Description	Price
850RENUS0500	½" (12.5mm) Female Threaded Brass Coupling	£2.00 ea
850RENUS0600	¾" (19mm) Female Threaded Brass Coupling	£2.00 ea
850RENUS0550	1" (25mm) Female Threaded Brass Coupling	£2.00 ea



Male Threaded Couplings

Product Code	Description	Price
850RENUS0200	½" (12.5mm) Male Threaded Brass Coupling	£2.00 ea
850RENUS0300	¾" (19mm) Male Threaded Brass Coupling	£2.00 ea
850RENUS0850	1" (25mm) Male Threaded Brass Coupling	£2.00 ea



Hose Clips

Product Code	Description	Price
850JUBILO105	½" (12.5mm) Hose Clips	95p ea
850JUBILEE1225	¾" (19mm) Hose Clips	95p ea



MACHINERY



MARUYAMA MULTI TOOL AND LANDSCAPER BLADE

Versatility and productivity make the Maruyama MultiCutter system the finest professional grounds maintenance tool available. An extraordinary all-in-one product that adapts to almost any application, the MultiCutter transforms from trimmer to edger to hedge trimmer, pruner to cultivator. Ideal as a low space, low investment back-up tool for the large landscape operation or the one and only tool for the smaller operation.

Maruyama commercial-grade MultiCutters provide:

- Solid steel split driveshafts
- Simple, reliable, tool-free coupler system allows attachments to snap lock into place in seconds
- Reduces initial investment costs, maintenance costs, and transport costs

MODEL: MYMC2600RS MARUYAMA MULTI CUTTER/TOOL

Handle	Loop
Engine model	FE260
Displacement	25.4cc
Power	0.74kw (1.0ps)/7000rpm
Weight	4kg
Fuel tank capacity	0.6L
Features	Reverse Start 2
Price	£315.50 ea



LANDSCAPER BLADE ATTACHMENT

The key benefits of the Landscape Blade are not limited to cutting performance. This remarkable cutting attachment lays the cut material down and does not throw it. This means the MC-LB is the ideal choice for grass and weed cutting in close proximity to windows, parked cars, and other valuables that can be damaged by thrown objects. What's more, the MC-LB blades are fully enclosed in a water resistant housing. So, cutting weeds in and around water is possible with the MC-LB.

Length	260mm
Height	105mm
Width	230mm
Weight	1.7kg (blade only, not including shaft)
Blade diameter	230mm
Price	£247.29 ea

Other available attachments:

- The MC-HTS articulated hedge trimmer
- The MC-S string trimmer
- The MC-PS short shaft with extension



MARUYAMA HEDGE TRIMMERS

The finest hedge trimmer available today. Great for sculpting, sheering or reaching high branches, these extraordinary hedge trimmers are engineered to balance power, durability and comfort under heavy, daily use.

Every Maruyama hedge trimmer features induction hardened, chrome-steel blades and dual-reciprocating movement for maximum sheering force. Better yet, every Maruyama hedge trimmer features precision ground and polished cutting edges for the cleanest cuts and minimum leaf "browning".

- Blades are produced from tough induction hardened chrome steel
- Powerful dual reciprocating blade action provides plenty of sheering force
- The extreme-duty gear cases are designed specifically for tough commercial use
- Patented low emission engine system



**MODEL: MY HT236DLSV-R
MARUYAMA HEDGE
TRIMMER**

Type	Hedge trimmer (anti-vibration)
Engine model	HE230
Displacement	22.5cc
Power	0.58kw (0.8ps) 7000rpm
Dry weight	5.4kg
Fuel tank capacity	0.4L
Blade type	Double
Blade length	750mm
Rear handle	Rotational
Price	£450.23 ea

**MODEL: MY AHT235D-L
MARUYAMA HEDGE TRIMMER**

Type	Extended hedge trimmer
Engine model	LE230
Displacement	22.5cc
Power	0.59kw (0.8ps) 7000rpm
Blade articulation	132 degree
Weight	5.7kg
Blade length	400mm
Outer pipe length	1450mm
Price	£511.63 ea

REPAIRS AND SERVICING

ALS can supply and maintain machinery. From general maintenance to cylinder regrinds, we can offer the full back up that all end users would need. We can include service contracts so that, at preset schedules, we can carry out in season services and health checks on any machine, so that any downtime due to breakages should be minimised.

Breakdown call out, full winter overhaul and a full inspection of the machine safety devices to make sure that at the time of service the machine is to health and safety recommendations.

We would offer a certificate for this for your records. With our qualified service team we can keep all machinery in top order and give you peace of mind.

Call our service and machinery manager today for a free no obligation quotation that can be adapted to suit your budget 07966 157371 or email andy.darley@amenity.co.uk.

MACHINERY

MARUYAMA BLOWERS

Maruyama blowers are designed to maximise productivity. To us that means high performance over a long product life. Balancing sound, and power and weight into machines that provide the best mix of characteristics, the best value, durability and performance but mostly just work hard season after season.

Maruyama commercial-grade blowers provide:

- Powerful and reliable Kawasaki commercial engines
- Extraordinary power to weight ratio
- Fibre glass enhanced polypropylene fan housing add strength not weight
- Years of engineering expertise in the design of extraordinary backpack sprayers has led to breakthrough fan and housing design, maximizing output with minimal power requirements
- The open design promotes cooler operation
- Comfortable, easy-to-use extra long frame mount throttle controls
- Heavy-duty, high-flow air filters increase surface area for more effective operation



MODEL: MY BL3110 MARUYAMA BLOWER

Engine model	Maruyama CER300
Displacement	30.1cc
Max air volume	13m ³ /min
Max air speed	72.1m ³ /sec
Dry weight	4.3kg
Price	£306.98 ea

MODEL: MY BL8200SP MARUYAMA BLOWER

Engine model	Kawasaki TK65
Displacement	64.7cc
Max air volume	20.3m ³ /min
Max air speed	90.7m ³ /sec
Dry weight	9.4kg
Price	£613.95 ea

MARUYAMA CHAINSAWS

Maruyama chainsaws are ideal for the professional landscapers and tree care experts looking for a lightweight professional grade heavy-duty chainsaw. Great for disaster recovery and clean up.

- Incorporating the latest in chainsaw technology including full anti-vibe systems, reduced kickback system and inertia activated chain brake for safe operation
- Walbro carburetor with prime bulb
- Transistorised electronic ignition system
- Adjustable oil access from the top and easy to reach heavy duty air filtration system
- Heavy-duty centrifugal clutch system & standard recoil starting system
- Forged steel connecting rod



MODEL: MY MCV3100TS MARUYAMA CHAINSAW

Engine	2-cycle
Displacement	30.1cc
Guide bar	10" and 12"
Chain type	91VG
Output	1.03kw
Reverse start	Yes
Auto oil feed	Yes
Handle configuration	Top
Weight	3.5kg
Fuel capacity	1L
Price	£306.98 ea

SNOW AND ICE SOLUTIONS

ROCK SALT FOR ICE AND SNOW

Conforming to Highway Standards, it is suitable for use on car parks, roads and paths to keep friends, family and employees on their feet over the winter. Councils and members of the public across the whole of the UK choose rock salt every year to clear snow and ice, so you can be sure of purchasing a well tested, quality product. It is graded to about 5mm and contains some moisture. Appears as an earthy shade of red when delivered. Compatible with any good rock salt spreader.



Product Code	Description	Price
860ROCKS0500	Brown Rock Salt 25kg	£3.99 per 25kg



INSTANT ICE MELT EXOTHERMIC

Fast Acting – Exothermic Ice Melt

Instant Ice Melt is a fast acting, clean white granule that produces an exothermic reaction on contact with ice and snow for rapid melting and clearance. Instant Ice Melt works in extreme cold, down to -29°C, outperforming rock salt and conventional ice melts. Instant Ice Melt granules freely flow through standard spreaders to give up to six times the coverage of rock salt. Safe sound people and animals. For use on hard surfaces only, avoid spill or application on to grassed and other areas of vegetation.

Product Code	Description	Price
860MELT0100	Instant Ice Melt Exothermic 10kg	£15.75 per 10kg
860MELT0102	Instant Ice Melt Exothermic 500kg	£465.00 per 500kg

INSTANT ICE MELT ORIGINAL

Instant Ice Melt Original is a urea based product. The benefits of using urea over salt is that it has a freezing point of -11°C compared to salt at -5°C. Instant Ice Melt is not corrosive to metalwork as salt is, and it is more environmentally acceptable because of its very low toxicity compared to salt.

Non Toxic – A much safer compound than rock salt. Does not affect animals or water and will not rust spreading equipment or stain pathways or drives.

Instant Ice Melt has excellent coverage compared to grit salt. Instant Ice Melt offers a perfect solution for creating safe surfaces in cold conditions.

Product Code	Description	Price
860ROCK0650	Instant Ice Melt Original 10kg	£14.25 per 10kg
860ROCK0680	Instant Ice Melt Original 500kg	£345.00 per 500kg



MAGIC ICE MELT 10KG

Magic Ice Melt is a free flowing, rapid action, de-icer which comes in the shape of white granules. It is completely harmless to both animals and humans, so you can rest assured if children or pets are around it. Magic Ice Melt is also non-corrosive to fabrics, glass and metals; meaning it can be applied without the need to wear any form of protective clothing. Its ability to flow freely allows it to be applied sparingly, meaning a bag will last much longer than the equivalent weight in rock salt. Offers up to 6 x the coverage of salt and is completely non-corrosive to metals and reinforced concrete, non-toxic to humans, animals and vegetation.

Product Code	Description	Price
860MAGIC0100	Magic Ice Melt 10kg	£18.95 per 10kg
860MAGIC1875	Magic Ice Melt 18.75kg	£35.00 per 18.75kg

SNOW AND ICE SOLUTIONS



PLASTIC SNOW SHOVEL

Tough plastic snow shovel ideal for clearing paths and drives. Wide scoop 42cm x 30cm for rapidly clearing bulky material such as snow. Long handle for easy work; the snow shovel stands 1.6m tall. Simple two piece design can be disassembled for storage or transport.

Product Code	Description	Price
862SHOV0300	Plastic Snow Shovel	£4.90 ea

HEAVY DUTY PLASTIC SNOW SHOVEL

Robust and sturdy snow shovel with plastic head and D top wooden handle. This competitively priced large snow shovel is the ideal tool for clearing snow and light bulk materials easily and effectively.

Specification:

18" X 14" Head

42" Ash handle with plastic D top

Product Code	Description	Price
100FLEXI0100	Heavy Duty Plastic Snow Shovel	£10.95 ea



ALUMINIUM SNOW SHOVEL

Our specially designed aluminium snow shovel with stainless steel reinforced leading edge (45cm x 45cm) is ideal for clearing heavy snow off paths, playgrounds, fields and many more. This robustly constructed aluminium snow shovel is ideal for commercial use and will outlast plastic snow shovel alternatives. Of course it can also be used domestically and will last a number of years.

Product Code	Description	Price
862SNOW0100	Aluminium Snow Shovel	£29.85 ea

DIABLO SNOW SHOVEL

The Diablo deluxe snow shovel is an extremely robust snow shovel that will brave the most harsh conditions. The aluminium shaft has been designed to provide extra strength and the aluminium blade carves through snow and ice with ease. The pop-up button locking mechanism on the snow shovel allows for a slight increase or decrease in handle length, which means user comfort is even greater for people of all sizes.

Product Code	Description	Price
100FLEXI0104	Diablo Snow Shovel	£24.95 ea



Most major credit cards now accepted



SNOW AND ICE SOLUTIONS

GRIT BINS

Our grit bin is one of the UK's best selling bins due to it being: large capacity, well designed, extremely strong and is also fitted with 2 electro plated hasp and staples which will not rust over time. Many grit bin manufacturers don't offer a locking facility as a standard and this, together with our highly competitive prices, results in the reason for our bins being so popular throughout the UK and Europe. The bin also has a "GRIT" graphic moulded into the lid. The graphic is applied to the bin at moulding stage and is, therefore, an integral part of the moulding and will not scratch off.

Grit Bins Summary:

- Our grit bins are manufactured from strong, well built, medium density polyethylene
- Ideal for roadside storage, car parks and company premises
- Grit bins have a hinged lid – which protects grit/salt from the elements
- Will not discolour or damage through long term exposure to the rain, wind, snow and other elements
- Secure, lockable hasps included (2 fitted to the RW0002)
- Functioning temperature range: -20 to 60+ degrees centigrade

Product Code	External dimensions	Capacity	Price
770ROCK0300	720w x 750d x 710h	200 litres	£105.00 ea
770ROCK0400	1260w x 750d x 710h	400 litres	£155.00 ea



Will not discolour or damage



EV-N-SPRED 2040PIPLUS SALT SPREADER

EV-N-Spred 2040PiPlus is the semi-professional version of the very popular 2030PiPlus high output broadcast spreader. The 2040PiPlus puts professional quality and features in a smaller partially assembled package. The 2040PiPlus out performs all other spreaders of its size and price with true commercial features at an affordable cost.

- 20cm pneumatic tyres
- Reinforced gear box
- Hopper capacity of 25kg
- High volume output

Product Code	Description	Price
860ROCK0800	Ev-n-Spred 2040PiPlus	£143.95 ea



More Snow and Ice solutions available
online @ www.amenity.co.uk

SNOW AND ICE SOLUTIONS



EV-N-SPRED 2130 BROADCAST SALT SPREADER

Where high output and large particle size is required, the 2130 is the ultimate large material broadcast spreader. Equipped with exclusive High-Output shut-off, the 2130 is designed to spread salt and other high volume granular materials. Solid control linkage, adjustable height handle and "T"-Speed lever provide total operator control and comfort. Add the optional 3-sided deflector kit and the 2130 is the premier spreader for sidewalks.

- 33cm pneumatic tyres
- Hopper capacity 25kg
- High speed gear box
- High volume output

Product Code	Description	Price
860ROCK0900	Ev-n-Spred 2130	£337.50 ea

EVEREST HEAVY DUTY SALT SPREADER

The Everest heavy duty salt spreader is made from modern materials that will not corrode and produced by skilled engineers.

Everest heavy duty salt spreaders are suitable for car parks, private roads, paths, school playgrounds, all weather pitches and other icy areas.

Features of the Everest Heavy Duty Salt Spreader:

- Heavy duty
- Adjustable flow
- Capacity 150kg
- High quality stainless steel spinner
- Non-corrosive hopper
- Metal surfaces treated with Komaxit®
- Variable speed using non-corrosive limiter
- Pneumatic tyres
- Robust sealed steel gearbox
- Adjustable tow bar for 50mm ball or pin
- Unladen weight 35kg



Suitable for hard surfaces and all weather pitches

Product Code	Description	Price
BSNVRS101	Everest Heavy Duty Salt Spreader	£960.00 ea

SNOW AND ICE SOLUTIONS



FUJI HEAVY DUTY SALT SPREADER

The Fuji heavy duty salt spreader is made from modern materials that will not corrode and produced by skilled engineers.

The Fuji heavy duty salt spreaders are designed and made to broadcast all types of salt for de-icing. It is suitable for use on: car parks, private roads, paths, school playgrounds, all weather pitches and other icy areas.

Features of the Fuji Heavy Duty Salt Spreader:

- Adjustable flow
- Variable spread from 2m to 6m
- Non corrosive hopper
- High quality stainless steel spinner
- Suitable to be towed on the highway
- Fully lighted and mud guards
- Pneumatic road tyres
- Robust sealed steel gearbox
- Variable speed using non corrosive limiter
- Metal surfaces treated with Komaxit
- Adjustable tow bar for 50mm ball or pin
- Unladen weight: 70kg
- Fuji capacity: 250kg
- 12 month warranty
- Optional yellow flashing light

Product Code	Description	Price
BSNFJH101	Fuji Heavy Duty Salt Spreader	£1,425.10 ea
BSNFJH102	Fuji Heavy Duty Salt Spreader with Flashing Light	£1,595.00 ea

MAGNUM S575P ATV SPREADER (W/VIBRATOR KIT)

Our Magnum S575P ATV spreader comes with a three position controller as standard which allows for a variety of useful functions that can be selected from the comfort of inside of the vehicle.

The Magnum S575P features a spread pattern of up to 9 metres and is ideal for ½ ton+ vehicles, as well as being suitable for most 4x4s.

Magnum S575P Specifications:

Motor	350 watts
Capacity	159kg
Warranty	3 year
Dimensions	124.5cm x 90.2cm x 63.5cm
Material	Bagged rock salt
Weight Empty	79.5kg
Price	£2,120.00 ea



HELLY HANSEN WORKWEAR

HELLY HANSEN WORKWEAR

Those who work outside will know what a challenge it is to keep yourself warm and dry in different environments with varying weather conditions. It can also be hard when alternating between indoor and outdoor conditions, with constantly changing weather. This sort of problem is the perfect challenge for Helly Hansen's three-layer system™.



FIRST LAYER - THE BASELAYER

FIRST LAYER – THE BASELAYER

LIFA® Stay Dry Technology™ is world famous as the best choice to keep you dry and warm in all weathers, since moisture and excess heat are transported away from the body, making it the ideal baselayer fabric for outdoor and workwear use.



SECOND LAYER - THE INSULATION LAYER

SECOND LAYER – THE INSULATION LAYER

The insulation layer is designed to be warm, lightweight and fast-drying, ideal for wearing under the protective outer layer. The insulation layer provides good ventilation and helps transport moisture away from your body whilst offering extraordinary insulation against the cold to keep the right body temperature and give optimum comfort.



THIRD LAYER - THE PROTECTIVE LAYER

THIRD LAYER – THE PROTECTIVE LAYER

The Helly Tech® protective third layer keeps out wind, rain and snow and at the same time transport moisture away from your body. Anyone who participates in outdoor activities can expect their clothing to work with them, not against them.



Size	Chest Size (inches)	Waist Size (inches)	Inside Leg Lengths (inches)
XS	34.5	30	30.5
S	36	31	31.5
M	37.5-39	33-34	32
L	41-42.5	36-38	32.5-33
XL	44-45.5	39-41	33.5-34
2XL	47-48.5	42-44	34-34.5
3XL	50	45	34.5
4XL	50-52	45-47	34.5-35

**DRY.
WARM.
SAFE.
AT WORK.™**

HELLY HANSEN WORKWEAR



FIRST LAYER - THE BASELAYER

FIRST LAYER – THE BASELAYER

The Kastrup range is the perfect breathable insulator, with Lifa® Stay Dry Technology™, moisture and excess heat are transported away from the body, making it the ideal baselayer fabric for outdoor and workwear use.

KASTRUP CREWNECK

Features:

- No shoulder seams
- Ribbed neck and cuffs
- Extremely quick drying
- Extended back
- Dry. For work in all conditions
- Maximum moisture transport
- Lightweight
- Soft
- Durable
- Naturally anti bacterial
- Non allergic



£15.00

Colours available: Black
Sizes available: XS-4XL
Fabric: 100% Polypropylene 130g/m²
HH Code: 75016

lifa®

KASTRUP TROUSERS

Helly Hansen Kastrup trousers are the perfect breathable under garment. With Lifa® Stay Dry Technology™, Kastrup trousers transport moisture and excess heat away from your body keeping you warm and dry in all weather conditions.

Features:

- Gusset at crotch
- Elasticated waist
- Ribbed hem

Colours available: Black
Sizes available: XS-4XL
Fabric: 100% Polypropylene 130g/m²
HH Code: 75415

£15.00



CALL OUR WORKWEAR HOTLINE ON
01952 897410

HELLY HANSEN WORKWEAR



SECOND LAYER - THE INSULATION LAYER



SECOND LAYER – THE INSULATION LAYER

Designed to be warm, lightweight and fast-drying, ideal for wearing under the protective outerlayer.

LIVERPOOL PIQUE POLO SHIRT

Designed to be warm, lightweight and fast-drying, ideal for wearing under the protective outerlayer.



Colours available: Black, Navy and Dark Grey

Sizes available: XS-3XL

Fabric: 100% Polymide 180g/m²

HH Code: 79044

£22.00



RED LAKE ZIP IN FLEECE

The Helly Hansen Red Lake Zip in Fleece is designed to be zipped into the inside of the Haag jacket or worn independently for extra warmth in the colder months of the year.

Features:

- Two inner pockets
- 100% Polyester – Crafter Fleece™ 320g/m²
- 100% Nylon lining in sleeves
- Two hand pockets with zip closure
- Elastic cuffs

Colours available: Navy

Sizes available: S-3XL

Fabric: 100% Polymide 180g/m²

HH Code: 72065

£32.50

DURHAM SERVICE TROUSERS

Durham Service Trousers provide a contemporary work look whilst being purpose built to be rugged and hardwearing. Features 6 pockets and belt loops with Click.on™ function.

Features:

- Adjustable fold hem with option to add 5cm to leg length
- Two thigh pockets with flaps
- Two back pockets
- Broad belt tunnel at the back for extra strength and stability



HELLY HANSEN WORKWEAR

LANGLEY FLEECE JACKET

Helly Hansen Langley Fleece is designed to keep you dry, warm and comfortable. The Polartec® fleece works to maintain your body heat and pass moisture away from the body whilst keeping you cosy and warm in cold temperatures.

Features:

- Front zipper with inner placket
- Chest pocket with zipper
- Two pockets at front with zippers
- Extended back
- Chin guard

Colours available: Navy

Sizes available: XS-3XL

Fabric: Polartec® Classic 200 Fleece, 100% Polyester

HH Code: 72112



£42.50



ROSSLAND FULL ZIP FLEECE

The Rossland Full Zip Fleece is a warm, thick Crafter Fleece™ ideal for working in those colder conditions. This stylish fleece will create an excellent appearance for you and your team, whilst providing good level of protection from the cold.

Colours available: Black and Olive Green

Sizes available: S-3XL

Fabric: Crafter Fleece™ - 320g/m², 100% Polyester

HH Code: 72013

Features:

- Reinforced pockets
- Reinforced at shoulders
- Reinforcement: 100% Polyamide – 195g/m²
- Reflex Piping
- Front Zipper
- No shoulder seams
- Chest pocket with zipper
- Sleeve pocket with zipper and pen pocket
- Two pockets at front with zippers
- Chin guard

£60.00

Colours available: Black and Navy

Fabric: 65% Polyester, 35% Cotton 245g/m²

HH Code: 76466



£30.00

Size	Waist Size (inches)	Inside Leg Lengths (inches)	With Long Leg Option (inches)
C44	30	30.5	32.5
C46	31	31.5	33.5
C48	33	32	34
C50	34	32	34
C52	36	32.5	34.5
C54	38	33	35
C56	39	33.5	35.5
C58	41	34	36
C60	42	34	36
C62	44	34.5	36.5
C64	45	34.5	36.5

HELLY HANSEN WORKWEAR



THIRD LAYER - THE PROTECTIVE LAYER



THIRD LAYER – THE INSULATION LAYER

Protective third layer keeps out wind, rain and snow and at the same time transports moisture away from your body.

HAAG JACKET

Designed to be warm, lightweight and fast-drying, ideal for wearing under the protective outerlayer.

Features:

- Helly Tech® waterproof breathable
- Front zipper with storm flap
- No shoulder seams
- Hood: Packable and zip off options
- Chin guard with printed logo
- Detachable hood with draw cord and Velcro adjustment
- All pockets with water repellent zipper and external tape
- Zipper inside jacket for logo applications
- Red Lake Fleece available to create 3 in 1
- Draw cord at hem with click on cord end
- Click.on™ loop inside hem for ID card



Colours available: Black and Navy

Sizes available: XS-3XL

Fabric: 100% Polyester, PU coated 145g/m². **Lining:** 100% Polyester mesh, Fleece inside collar

HH Code: 71043



HELLY TECH®

£72.50



GENT TROUSERS

Fully waterproof and breathable trousers made from Helly Tech® material. Ideal to accompany Haag jacket for the ultimate protection and comfort against the elements.

Features:

- Helly Tech® waterproof breathable
- Click.on™ loop inside hem for ID card
- Elastic waistband with drawcord
- Boot zippers with storm flap and velcro closure

Colours available: Black

Sizes available: XS-3XL

Fabric: 100% Polyester, PU coated 145g/m². **Lining:** 100% Nylon

HH Code: 71445

£42.50



HELLY TECH®

HELLY HANSEN WORKWEAR

VOSS JACKET AND TROUSERS

Voss offers extreme protection against rain and elements with a modern Helly Hansen style. High quality workwear at an affordable price.

Features:

- Waterproof
- Packable hood with draw cord adjustment at front
- Extended Back
- Two hand pockets with flaps
- Front zip with inner placket
- Reflective details
- Push button adjustment at cuffs and hem
- Elastic waistband and draw cord adjustment on trousers



£27.50

£17.50

Colours available: Black and Navy

Sizes available: XS-4XL

Fabric: PU coated, Knitted, Polyester
170g/m²

HH Code Jacket: 70180

HH Code Trousers: 70480

CALL OUR WORKWEAR HOTLINE
ON 01952 897410

WATERLOO WATERPROOFS

The HH Waterloo waterproofs are constructed from Helly Hansen's famous Helly Tech® protection fabric, this waterproof set will guarantee that you stay totally dry from the elements whilst the 100% breathable fabric will ensure you remain comfortable and moisture free on the inside.

Features:

- Helly Tech® 100% waterproof breathable
- Adjustable hood with locking positioning
- Adjustable wrist gaiters
- Adjustable Hem
- Front storm flap
- Two front pockets with zip access and storm flaps
- Ventilation flap on the back
- Drawcord in waist
- Adjustable elasticated waist on trousers
- Velcro bottom hem sleeve



Colours available: Black

Sizes available: S-3XL

Fabric: 100% Polyester 175g/m²

HH Code: 70627



£75.00

HELLY TECH®

HELLY HANSEN WORKWEAR



HIGH VISIBILITY



LUDVIKA JACKET

The Ludvika high visibility jacket and trousers are constructed from Helly Tech® material to provide the ultimate protection and comfort against the elements.

Features:

- Helly Tech® waterproof breathable
- Zip ventilation under arms
- Two chest pockets with zippers and flaps
- Click.on™ loops for additional accessories under flaps
- Map pocket under storm flap
- Storm flap with sipper and velcro closure
- Hood made for helmet
- Detachable hood with draw cord and velcro adjustment made for helmet
- Oil repellent
- Reflective tape
- Extended back

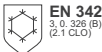
Colours available: Yellow/Charcoal and Orange/Navy

Sizes available: S-3XL

Fabric: 100% Nylon Oxford, PU coated 140g/m²; EN 471 colour: 100% Polyester, PU coated 200g/m²

HH Code: 71376

£72.50



LUDVIKA TROUSERS

Features:

- Helly Tech® waterproof breathable
- Boot zippers with storm flap and velcro closure
- Click.on™ loops for additional accessories
- Detachable and elastic braces with zipper at back
- Velcro adjustment hem
- Inside kneepad pockets
- Oil repellent
- Reflective tape

**DRY.
WARM.
SAFE.
AT WORK.™**

£67.50

Colours available: Yellow/Charcoal and Orange/Navy

Sizes available: S-3XL

Fabric: 100% Nylon Oxford, PU coated 140g/m²; EN 471 colour: 100% Polyester, PU coated 200g/m²

HH Code: 71476



HELLY HANSEN ACCESSORIES



MARSEILLE GLOVES

A sensitive and very flexible glove with an extremely good grip. For assembly work and other tasks that has very high requirements for flexibility and fingertip sensitivity. Chrome-free. Machine washable at 40°C.

CE CAT 2

Sizes available: 8, 10, & 12

HH Code: 79612

£9.50

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Paris is a work glove made of neoprene and cotton. The Thinsulate® lining keeps your hands pleasantly warm. Grip points on the palm provide good grip.

CE CAT 1

Sizes available: 8 & 10

HH Code: 79620

£10.50



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- 30% Wool, 70% Acrylic
- One size

£8.50

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JCB TRACKPRO RIGGER BOOTS

- Lightweight rigger boot
- Dual density phylon and rubber sole
- Water resistant upper
- Waterproof and breathable W-Tex lining
- High density ankle padding, pierce resistant steel midsole
- Antistatic

Available sizes: 8, 9, 10 & 11

Colours: Black & Brown

£59.25

JCB 4X4 BOOTS

- Water resistant leather upper
- Waterproof and breathable lining
- Lightweight phylon midsole with forefoot flex channels
- Oil and slip resistant outsole
- Pierce resistant steel midsole

Available sizes: 8, 9, 10 & 11

Colours: Black, Honey & Brown

£54.95



JCB HYDROMASTER WELLIES

- PVC upper
- PVC/nitrile sole
- Wide fit
- Padded insock
- Ladder grip on sole
- Reflective tape on heel
- Boot release tab on heel
- Steel midsole
- Antistatic

Available sizes: 8, 9, 10 & 11

Colours: Black & Green

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Christine Johnson – Pitchcare's Training Development Manager

Chris has been with the company for 8 years. During this time, she has developed a range of specialist turf care courses which have been approved by Lantra, making them the only such courses in the turf care industry to be independently accredited by a National Awarding Body.

She has also worked with industry trainers to prepare and deliver industry-specific Management Training for Head Groundsmen / Greenkeepers and their Deputies, and courses on Dealing With Difficult People and Situations.

Christine also works with a number of major commercial institutions to provide ongoing training on a range of land-based machinery and equipment, including bespoke courses to

bring employees up to date on Health and Safety practices.

Clients include:

- BP International
- Carillion
- States of Guernsey
- Wolverhampton and Walsall Councils
- Rugby School
- Shrewsbury School
- York Racecourse
- Wimbledon AELTC



Group Bookings

Discounted rates are available for groups attending our public courses, so if you have 4 or more staff or colleagues who wish to attend, apply to chris@pitchcare.com

Bespoke Courses

We specialise in group training onsite at the client's premises. We require a minimum of 6 for our Sports Turf Maintenance Courses (Winter Sports, Cricket, Bowls, Synthetic Surfaces), and 4 for Lantra machinery, equipment and arboriculture courses.

Our Health & Safety Refresher course on All Turf Equipment is particularly popular with

employers who require up to date attendance certification. Typically, participants will have gained their operator qualification early on in their career and are now ready for an update on current H&S practices.

Email me with a note of your requirements and I will be happy to supply a quote. I look forward to working with you!



www.groundsmantraining.co.uk

Our Courses

Below you will find a list of all the courses we currently arrange.

General Sports Turf Maintenance

- Cricket, Spring Preparations*
- Cricket, Autumn Renovations*
- Winter Sports (Rugby/Football)*
- Bowls*
- Artificial Sports Surfaces*
- Line Marking, all sports*

Management Training

- Supervisory Essentials for Head Groundsmen and Greenkeepers*
- Dealing with Difficult People and Situations*

Arboriculture

- Basic Tree Survey and Inspection*
- CS30/CS31 Chainsaw Maintenance, Cross Cutting and Basic Felling Training

Health & Safety

- Safe Use of Pesticides PA1/PA6/PA6AW/PA2*
- Stem Injection for the Control of Invasive Plant Species

- Manual Handling
- Mobile Elevated Work Platforms
- Refresher H&S Training – Turf Care Equipment
- Working at Heights

Machinery

- All Terrain Vehicles
- Ride-on Mowers
- Ride-on/Pedestrian Operated Mowers
- Tractor Driving
- Handheld Equipment, Brushcutters, Strimmers etc...

We run a limited number of public courses which individuals may attend, these are marked with a *

For all other courses, we welcome group enquiries to chris@pitchcare.com or tel: **01902 440263**.

For further information on a particular course visit: www.groundsmantraining.co.uk

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