

MATERIAL SAFETY DATA SHEET

COMPANY DETAILS

Company	LUBEMASTER
Address	Street: 5 RALPH STREET ALEXANDRIA City : SYDNEY State : NSW Postcode: 2015
Telephone Number(Office Hours)	(02) 9669 0261
Emergency Telephone Number(Outside Office Hours)	(02) 92140755
Date of Issue	OCT - 2004
Fax Number	(02) 9693 1562

IDENTIFICATION

Product Name	CERTOP SAE 80W-90
Other Names	EXTREME-PRESSURE GEAR OIL
Manufacturer's Product Code	0021
Statement of Hazardous Nature	NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF NOHSC
UN Number	NONE ALLOCATED
Dangerous Goods Class & Sub-risk	NONE ALLOCATED
Hazchem Code	NONE ALLOCATED
Poisons Schedule	SCHEDULE 5
Packaging Group	NONE ALLOCATED
Pack Size	20 LITRE
Major Recommended Uses	AS A MULTI-VISCOUSITY EXTREME-PRESSURE GEAR OIL FOR ALL TYPES OF ENCLOSED GEARS.
Major recommended Method(s) of Application	DIRECTLY FROM THE CONTAINER OR VIA SUITABLE DISPENSING EQUIPMENT

Physical Description/Properties

Appearance	SEMI-VISCOUS TRANSPARENT AMBER LIQUID WITH A PETROLEUM ODOUR
Boiling Point	321°C
Melting Point	N/A
Vapour Pressure	<0.01 mm Hg
Specific Gravity	0.9
Flashpoint	>93°C
Flashpoint Method	SETAFLASH
Flammability Limits (%)	N/A
Solubility in Water (g/L)	NEGLIGIBLE
Other Properties	
% Volatile by vol.	< 1
Vapour Density	> 5
Evaporation Rate	< 0.01

Ingredients

Chemical Entity	CAS No	Proportion	Synonyms
'INGREDIENTS DETERMINED NOT TO BE HAZARDOUS'		100%	

HEALTH HAZARD INFORMATION

Health Effects	
Acute - Swallowed	MAY CAUSE IRRITATION WITH POSSIBLE NAUSEA, VOMITING AND DIARRHOEA.
Acute - Eye	MAY CAUSE IRRITATION SEEN AS TEARING AND REDNESS.
Acute - Skin	MAY CAUSE IRRITATION SEEN AS ITCHING, REDNESS AND DEFATTING OF THE SKIN.

MEGA DISTRIBUTORS

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 North Shore Mail Centre Fax: 09 473 6501
 Auckland 0745 Email: sales@mantek.co.nz

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Acute - Inhaled	MAY CAUSE RESPIRATORY IRRITATION SEEN AS COUGHING AND SNEEZING.
Chronic	MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE ARE PREEXISTING RESPIRATORY AND SKIN CONDITIONS SUCH AS ASTHMA, EMPHYSEMA AND DERMATITIS.

First Aid

Swallowed	GIVE 3 TO 4 GLASSES OF WATER, BUT DO NOT INDUCE VOMITING. IF VOMITING OCCURS, GIVE FLUIDS AGAIN. SEEK MEDICAL ATTENTION IF DISCOMFORT OCCURS.
Eye	RINSE THE EYES WITH WATER. REMOVE ANY CONTACT LENSES AND CONTINUE FLUSHING WITH PLENTY OF WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.
Skin	WASH AFFECTED AREAS WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.
Inhaled	REMOVE FROM AREA TO FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION DEVELOPS OR IF BREATHING BECOMES DIFFICULT.
First Aid Facilities	GENERAL EYE WASH

PRECAUTIONS FOR USE

Exposure Standards	HEAVY PARAFFINIC PETROLEUM DISTILLATE TLV:5 mg/M3 HYDROTREATED HEAVY PARAFFINIC DISTILLATE TLV:5 mg/M3 SEVERELY REFINED MINERAL OIL MIXTURE TLV:5 mg/M3 PETROLEUM OIL TLV:5 mg/M3
Engineering Controls	GENERAL VENTILATION IS ADEQUATE
Personal Protection	WEAR RUBBER OR NEOPRENE GLOVES. WEAR SAFETY GLASSES IF EYE CONTACT IS LIKELY. IF MISTING IS LIKELY OR VENTILATION IS POOR, USE FACE MASK.
Flammability	NOT FLAMMABLE

SAFE HANDLING INFORMATION

Storage and Transport	STORE IN THE ORIGINAL CONTAINER AND KEEP IN A COOL AND DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.
Spills and Disposal	CONTAIN SPILLS AND ABSORB WITH AN INERT MATERIAL. DISPOSE OF MATERIAL INTO PROPERLY LABELLED CONTAINERS IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS. PREVENT PRODUCT FROM CONTAMINATING SOILS OR ENTERING SEWER OR WATER BODIES.
Fire/Explosion Hazard	USE OF WATER SPRAY, WHILST EFFECTIVE, MAY CAUSE FROTHING AND FOAMING.

OTHER INFORMATION

KEEP OUT OF REACH OF CHILDREN. READ ALL SAFETY DIRECTIONS BEFORE USING PRODUCT.
INCOMPATIBLE WITH STRONG OXIDISING AGENTS SUCH AS CHLORINE BLEACH AND CONCENTRATED HYDROGEN PEROXIDE; CONCENTRATED OXYGEN, SODIUM HYPOCHLORITE AND CALCIUM HYPOCHLORITE.
HAZARDOUS DECOMPOSITION PRODUCTS INCLUDE OXIDES OF CARBON, NITROGEN, PHOSPHORUS AND SULPHUR; ALDEHYDES, ALKYL MERCAPTANS, FREE AROMATIC AMINES, HYDROGEN SULPHIDE & METHACRYLATE MONOMERS.

CONTACT POINT

Title/Position	TECHNICAL SERVICES CHEMIST
Section	TECHNICAL DEPARTMENT
Telephone Number	02 9669 0208

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