

CONTENTS

CHAPTER 1 - TRADING PARAMETERS..... 4

 Authority 4

 Unit of Trading 4

 Months Traded In..... 4

 Tick Size 4

 Basis Price 4

 Unit for Price Quotation..... 4

 Trading Hours..... 4

 Contract Expiry Date 5

 Mark to Market..... 5

 Position limits..... 5

 Margin Requirements 5

 Special / Additional Margin..... 6

 Tender Margin 6

 Delivery Margins 6

 Delivery Default Penalty 6

 Arbitration / Adjudication..... 6

CHAPTER 2 - DELIVERY PROCEDURES 7

 Unit of Delivery 7

 Delivery Size 7

 Delivery Request 7

 Delivery Allocation..... 8

PRODUCT DOCUMENT – CASTOR SEED

Actual Delivery	8
Accredited Warehouse	10
Quality Standards.....	10
Packaging	10
Standard Allowances.....	10
Weight.....	11
Good / Bad delivery Norms.....	11
Castor seed sampling	11
Accredited Assayer.....	11
Quality Testing Report	12
Testing Procedure	12
Assayer Certificate	12
Validity period.....	12
Charges	13
Duties & levies	14
Stamp Duty	14
Taxes	15
Premium / Discount.....	15
CHAPTER 3 - CLEARING AND SETTLEMENT	17
Daily Settlement.....	17
Daily Settlement Prices	17
Final Settlement Price	17
Spot Price Polling Mechanism.....	17

PRODUCT DOCUMENT – CASTOR SEED

Dissemination of Spot Prices	17
Pay in and Pay out for Daily Settlement	18
Daily MTM settlement	18
Pay in and Pay out for final physical settlement.....	18
Supplementary Settlement for Taxes	19
Annexure 1 – Contract Specifications of Castor Seed.....	21
Annexure 2- Warehouse & Assayer Address Details	26
Annexure 3 - Good / Bad delivery norms	27
Annexure 4 – Specimen of Castor seed Testing Report.....	28
Annexure 5 – Delivery Authorization format.....	30
Annexure 6 – Buying Member Intimation to Exchange.....	32
Annexure 7 – Commodity Deposit Form (CDF).....	33
Annexure 8 – Format for Deposit Storage Receipt	35
Annexure 9 – Castor Grade Matrix	40
Annexure 10 – Standard Testing Procedure	41

PRODUCT DOCUMENT – CASTOR SEED

CHAPTER 1 - TRADING PARAMETERS

Authority

Trading of **Castor seed** futures may be conducted under such terms and conditions as specified in the Rules, Byelaws & Business Rules and directions of the Exchange issued from time to time. **Castor seed** futures contract specification is indicated in **Annexure 1**.

Unit of Trading

The unit of trading shall be 10 MT. Bids and offers may be accepted in lots of 10 MT or multiples thereof.

Months Traded In

Trading in Castor seed futures may be conducted as specified in **Annexure 1** and may be changed by the Exchange from time to time.

Tick Size

The tick size of the price of **Castor seed** shall be Re. 0.50 (50 paisa).

Basis Price

The basis price of Castor seed shall be **Ex-Warehouse Ahmedabad** (inclusive of all taxes but exclusive of Sales tax/VAT).

Unit for Price Quotation

The unit of price quotation for **Castor seed** shall be in Rupees per 100 Kg. The basis for **Castor seed** is inclusive of all taxes but exclusive of Sales tax/ VAT.

Trading Hours

The hours of trading for futures in Castor seed shall be as follows:

- Mondays to Fridays - 10 a.m. to 05.00 p.m.
- Saturdays - 10 a.m. to 02.00 p.m.

PRODUCT DOCUMENT – CASTOR SEED

Or as determined by the Exchange from time to time. All timings are as per Indian Standard Timings (IST).

Contract Expiry Date

Last day of trading shall be 15th day of the delivery month. If 15th happens to be a holiday, a Saturday or a Sunday then the Expiry date shall be the immediately preceding trading day of the Exchange, which is not a Saturday.

Mark to Market

The outstanding positions in futures contract in Castor seed would be marked to market daily based on the Daily Settlement Price (DSP) as determined by the Exchange.

Position limits

Member level: 40,000 MT or 15 % of market open interest, whichever is higher.

Client level: 8,000 MT

The above limits will not apply to bonafide hedgers. For bonafide hedgers the Exchange will decide the limits on a case-to-case basis.

For near month contracts:

Near month limits (Applicable from 28 days prior to expiry date of the contract).

Member level: 10,000 MT or 15 % of the market-wide near month open position, whichever is higher.

Client level: 2,000 MT

Margin Requirements

The exchange will use Value at Risk (VaR) based margin calculated at 99% confidence interval for one day time horizon. The exchange reserves the right to change, reduce or levy any additional margins/special margin including any mark up margin.

PRODUCT DOCUMENT – CASTOR SEED

Special / Additional Margin

When there is excess volatility, Exchange will impose special/additional margin of appropriate percentage, as deemed fit on buy and/or sell side in respect of all outstanding positions. Removal of such Margins will be at the discretion of the Exchange.

Tender Margin

The exchange will impose Tender Margin for all outstanding positions in Castor contract during last 3 trading days including the contract expiry day. Such margin will be imposed on both buy & sell open positions and will be in addition to the initial / daily margin, special and / or any other additional margins, if any. The Tender Margin will be increased every day on incremental basis. The Tender Margin as currently applicable for Castor Seed Contract is 3% per day.

Delivery Margins

In case of open positions materializing into physical delivery, delivery margins as may be determined by the Exchange from time to time will be charged. The Delivery Margin currently applicable for Castor Seed Contract is 10 %.

Delivery Default Penalty

The penalty structure for failure to meet delivery obligations will be as announced by the Exchange / FMC from time to time.

Arbitration / Adjudication

Disputes between the members of the Exchange inter-se and between members and constituents, arising out of or pertaining to trades done on the exchange shall be settled through arbitration / adjudication. The arbitration / adjudication proceedings and appointment of arbitrators / adjudicators shall be as governed by the Bye-laws and Regulations of the Exchange.

PRODUCT DOCUMENT – CASTOR SEED

CHAPTER 2 - DELIVERY PROCEDURES

Unit of Delivery

The unit of delivery for **Castor seed** shall be 10 MT.

Delivery Size

Each delivery lot will be of 10 MT (10,000 kgs) with a quantity variation of +/- 2% allowed as per the contract specification i.e. the delivery lot can be between 9.80 MT (9800 kgs) to 10.20 MT (10,200 kgs). In addition to the weight of the delivery lot, the weight of each bag will also be taken into consideration. The gross weight of each bag shall have to be taken between 73 kgs to 78 kgs. The gross weight of each bag shall be determined by dividing the tare weight of the truck by the no of bags delivered in that truck. If per bag weight derived by the method is below 73 kgs and above 78 kgs the goods will be rejected.

Delivery Request

Compulsory delivery: All the open positions on the date of expiry of the contract shall result in delivery. The commodities will be compulsorily delivered either by giving delivery or taking delivery as the case may be. That is, upon expiry of the contracts, any seller with open position shall give delivery of the commodity. The corresponding buyer with open position as matched by the process put in place by the Exchange shall be bound to settle by taking physical delivery. In the event of default by seller to give delivery, such defaulting seller will be liable to penalty as may be prescribed by the Exchange from time to time.

Deposit of Commodities in Warehouse

- A. The client shall have to bring the commodity along with the Commodity Deposit Form (CDF) in the Exchange Accredited Warehouse. The CDF form is as given in **Annexure 7**.
- B. Warehouse will give acknowledgement of the CDF form submitted by the depositor.
- C. On receipt of goods, the Warehouse Service Provider (WSP) will issue a **Kuccha Receipt** to the depositor confirming the receipt of the goods in the warehouse.

PRODUCT DOCUMENT – CASTOR SEED

- D. The Quality Certification process is being conducted by the Exchange accredited Assayer, assigned to that warehouse, on the goods deposited for determining the Quality of the commodity as per the contract specification of the Exchange. The Assayer will send the physical test report to the client and the WSP.
- E. The Warehouse Service Provider (WSP) will issue the physical Deposit Storage Receipt (DSR) to the Client after the commodity deposited has passed the quality parameters. The DSR will be issued for each deliverable lot. The DSRs issued by the accredited warehouses are deliverable only on the ACE platform. No off market transactions are permitted.

Delivery Allocation

Allocation of deliveries against the intentions received will be done after expiry of the contract. The exchange will send the delivery details to members.

Actual Delivery

Where **Castor seed** is sold for delivery in a specified month, the seller must have requisite **Deposit Storage Receipt** of such **Castor seed** with him. **The deposit storage receipts are meant for transaction on exchange platform only. Off market or third party transaction will not be accepted by the Exchange**

Submission of original Deposit Storage Receipt: The seller members who have given the intention to deliver will have to submit original Deposit Storage Receipt (DSR) to the Exchange on or before 12.00 hrs (12.00 PM) on next trading day of expiry day i.e. E+1. The address on which the Deposit Storage Receipt has to be couriered is as mentioned below:

<p>To, Clearing & Settlement Department ACE Derivatives & Commodity Exchange Ltd Unit no. 401, B wing, Bldg no.4 Infinity IT Park, General A.K. Vaidya Marg, Malad (East), Mumbai – 400097 Maharashtra</p>
--

PRODUCT DOCUMENT – CASTOR SEED

Tel: (022)

In the event of non receipt of DSR by stipulated time and date, the Exchange shall consider it as delivery default by selling member and penalty as applicable will be levied.

Endorsement of original Deposit Storage Receipt: The Seller members will have to dispatch the original DSR to the Exchange. The original DSR must be signed by the holder of commodity and endorsed by the Authorized Signatory of the member. The Exchange will verify the following:

- a. Original DSR No. in the Stock Register.
- b. Rubber Stamp of the Member.
- c. Endorsement by the Authorized Signatory of the member

In case of any discrepancy in the original DSR the same shall be rejected by the Exchange and sent back to the Selling Member. The delivery by selling member will be treated as default and penalty as applicable will be levied.

Payout of Commodity: The Exchange will allocate the DSR to the buying member and courier the original DSR to the buying member. The buying member upon receipt of the Original Deposit Storage Receipt shall allocate it to clients. and intimate the same to the Exchange. The member will intimate to the Exchange the allocation of Deposit Storage Receipt as per the Format given in **Annexure 8**.

Members will have to furnish the **correspondence address** to the Exchange and the Deposit Storage receipts will be couriered to the members only on the **correspondence address**. The Exchange will take all appropriate measures to ensure on time delivery of Deposit Storage Receipt to member. In the event of loss of Deposit Storage Receipt during transit, the Exchange shall take appropriate steps to issue Fresh Deposit Storage Receipt but only after proper investigation and due diligence. The Exchange shall not be liable for any kind of financial loss incurred by the client due to loss of Deposit Storage Receipt. Dispatch of Deposit Storage Receipt by the Exchange to the member shall be considered as valid pay-out under all circumstance. In event of any dispute the exchange shall furnish the courier details as documentary evidence of pay-out to the member.

PRODUCT DOCUMENT – CASTOR SEED

In case, the Member has not furnished the Communication address, the Exchange will send the Deposit Storage Receipt on the registered office address as furnished by the member.

Accredited Warehouse

The exchange has accredited warehouses for receipt and delivery of **Castor seed**. Goods will only be received at and delivered from the exchange accredited warehouse. The details of the exchange accredited warehouses are as per **Annexure 2**.

The **Castor seed** received at the exchange accredited warehouse will be tested and certified by exchange accredited Assayer before acceptance as good delivery in the warehouse. Likewise, **Castor seed** delivered to buyers will be from the accredited warehouse only.

Quality Standards

The contract quality for delivery of **Castor seed** futures contracts made under exchange Regulations shall be conforming to the quality specification indicated in the contract specification in **Annexure 1**. No lower grade / quality shall be accepted in satisfaction of futures contracts for delivery except as and to the extent provided in the contract specifications. Delivery of higher grade or lower grade within the provision of the contract specification would be accepted with premium or discount as specified by the Exchange from time to time.

Packaging

Castor seed should be delivered in 75 Kg. gross weight basis in clean, dry, sound, single, new or once used unmended B Twill bags in merchantable condition without patches with the mouth of the bag stitched disallowing sweating/spilling.

In no case the bags, having been previously used for cement / hazardous material should be used.

Standard Allowances

Standard allowance to be deducted per validation of quality will be 0.2% on account of sample testing and spillage.

PRODUCT DOCUMENT – CASTOR SEED

Weight

The quantity of **Castor seed** received and / or delivered at the exchange designated warehouse would be determined / calculated by the weighbridge / weigh scale located in the vicinity of the warehouse or at the premises of the designated warehouse and the quantity so determined would be binding on all parties. The weight of the bag should be 75 Kg. Gross. The individual weight of each bag will be calculated by taking the TAREWEIGHT of the truck and dividing the TAREWEIGHT by the no of bags in the in the truck.

Good / Bad delivery Norms

Castor seed delivery into the exchange designated Warehouse would constitute good delivery or bad delivery based on the good / bad delivery norms as per **Annexure 3**. The list contained in **Annexure 3** is only illustrative and not exhaustive. The exchange would from time to time review and update the good / bad delivery norms retaining the trade / industry practices.

Castor seed sampling

The sampling will be done with 100% bags of Castor seed. Samples will be drawn from 3 places of each bag and a composite mixture will be made. This is then divided into 4 parts. These samples will be distributed as under:

- One sample to Depositor
- One sample to Warehouse owner
- One sample for Analysis by assayer
- One sample for record with assayer

Accredited Assayer

The exchange has approved the Assayer for quality testing and certification of **Castor seed** received at the designated warehouse. The quality testing and certification of **Castor seed** will be undertaken only by the approved Assayer. The assayer details are given in the **Annexure 2**. alongside the warehouses.

PRODUCT DOCUMENT – CASTOR SEED

Quality Testing Report

The test report issued by the **Castor seed** testing exchange accredited assayer on the samples drawn shall be acceptable and binding on all parties. A specimen format of the quality testing report is indicated in **Annexure 4**.

Testing Procedure

Testing for **Castor seed** will be done as per the process defined by the exchange. The Standard Testing Procedure (STP) as followed by the Exchange is as per **Annexure 10**.

Assayer Certificate

Testing and quality certificate issued by the exchange approved assayer for **Castor seed** delivered at designated warehouses in Ahmedabad, Kadi, Deesa, Palanpur, Patan, Dhanera and Visnagar and at such other locations announced by the exchange from time to time shall be acceptable and binding on all parties. Each delivery of **Castor seed** at the warehouse must be accompanied by a certificate from the exchange approved Assayer in the format as per **Annexure 4**.

Validity period

The validity period of the Assayer’s Certificate for **Castor seed** is 4 months or till the first withdrawal from the warehouse whichever is earlier. No revalidation is allowed.

Month in which Castor Seed is deposited / Date of entry by warehouse in system (Jan - Dec)	Final Validity Date (FVD) from the date of Fresh Deposit (no. of months)
January	4
February	4
March	4
April	4
May	2
June	1
July	4

PRODUCT DOCUMENT – CASTOR SEED

Month in which Castor Seed is deposited / Date of entry by warehouse in system (Jan - Dec)	Final Validity Date (FVD) from the date of Fresh Deposit (no. of months)
August	4
September	4
October	4
November	4
December	4

Withdrawal of commodities from the warehouse:

- A. The buyer client who wants to lift the delivery from the warehouse has to forward a request to the Member. The member would verify the client’s signature and forward the withdrawal request (through courier) to the Exchange. The request letter would be as per the format attached in **Annexure 5**. The Exchange thereafter would verify the request and forward to the warehouse for release of commodity.
- B. In order to lift the delivery from the warehouse the Buyer member’s Clients/ his representative has to carry the original DSR to the warehouse along with the original photo identification proof and member delivery lifting request letter.

Charges

Warehouse Billing Details:

Billing Cycle: The warehouse billing cycle for castor seed is from 17th of a month till 16th of next month.

Billed to Client (operational & other charges)	Assaying, loading, unloading and other miscellaneous charges are paid directly by client at the time of deposit/withdrawal.
Billed to Introducing Member	a) From the date of deposit till the 16 th of the same month or next month as the case may be, provided the client has not tendered delivery of the goods deposited with the warehouse.

PRODUCT DOCUMENT – CASTOR SEED

	<p>b) If the client does not tender delivery of goods the billing shall be to the introducing member.</p> <p>c) If the client tenders delivery through any member other than the introducing member, billing will be to the selling member (pay-in is made through the member) for the <u>current billing period only</u>. All <u>previous billing</u> other than the current billing period will be to the introducing member</p>
Billed to Selling Member	<p>A selling member is one through whom the client makes a pay-in,</p> <p>a) Once the client delivers the goods on the Exchange platform, the selling member will be billed for the <u>current billing cycle only</u>.</p>
Billed to Buying Member	<p>A buying member is one through whom the client receives a pay-out</p> <p>a) If the client receives the goods on the Exchange platform and do not tender for delivery before the completion of next billing cycle, the buying member shall be billed.</p> <p>b) If the client receives the goods and tenders delivery of the goods, the selling member shall be billed for the <u>current billing period</u>. The buying member will be billed for the <u>immediate preceding period</u>.</p> <p>c) In case of withdrawals, the Buying Member would be billed till the time the member countersigns the withdrawal request.</p>

Duties & levies

All duties, levies etc. up to the point of sale will have to be fully borne by the seller and shall be paid to the concerned authority. All related documentation should be completed before delivery of **Castor seed** into the exchange accredited warehouse.

Stamp Duty

Stamp duty is payable on all contract notes issued as may be applicable in the State from where the contract note is issued or State in which such contract note is received by the client.

PRODUCT DOCUMENT – CASTOR SEED

Taxes

Service tax

Service tax will be payable by the members of Commodity Exchanges on the gross amount charged by them from their clients on account of dealing in commodities.

Sales Tax/VAT

Local Tax / VAT wherever applicable is to be paid by the seller to the VAT authorities on all contracts resulting in delivery. Accordingly, the buyer will have to pay the Tax / VAT to the seller at the time of settlement. Members and / or their constituents requiring to receive or deliver **Castor seed** should register with the relevant Tax / VAT authorities of the place where the delivery is proposed to be received / given. In the event of sales tax exemption, such exemption certificate should be submitted before settlement of the obligation. There will be no exemptions on account of resale or second sale in VAT regime.

Premium / Discount

Delivery with quality variation shall be acceptable with discount as under:

- **Foreign Matter:**

Foreign Matter (%)	Applicable Discount
Upto 3 %	No discount
Above 3% and upto 6 %	Discount will be at 1:1 Explanation: For every 1% increase in foreign matter beyond 3%, there will be a discount of 1% in the price.
Above 6% and upto 9%	Discount will be at 1:2 Explanation: For every 1% additional increase in foreign matter beyond 6% but upto 9% there will be a additional discount of 2% in the price
Beyond 9%	Goods will not be considered for delivery (Reject)

PRODUCT DOCUMENT – CASTOR SEED

- **Moisture content:**

Moisture Content	Applicable Discount
Upto 4.5%	No discount
Above 4.5 % and upto 6%	Discount will be at 1:1 Explanation: For every 1% increase in Moisture content beyond 4.5%, there will be a discount of 1% in the price.
Beyond 6%	Goods will not be considered for delivery (Reject)

The Exchange will communicate the premium/ discounts amount applicable. Such amount will be adjusted to the members account through the supplementary settlement. Currently, the applicable premium/discounts for the contract is as per the **Annexure 9**

CHAPTER 3 - CLEARING AND SETTLEMENT

Daily Settlement

All open positions of a futures contract would be settled daily based on the Daily Settlement Price (DSP).

Daily Settlement Prices

The Daily Settlement Price (DSP) will be as disseminated by the exchange at the end of every trading day. The DSP will be reckoned for marking to market all open positions.

Final Settlement Price

FSP will be derived on the basis of simple average of last 3 trading days spot prices as announced by the exchange.

Spot Price Polling Mechanism

Step 1: The exchange will poll the mandi price of Gujarat small seeds from Kadi, Deesa, Palanpur, Patan, Dhanera and Visnagar. If a particular mandi is closed then the price of that particular mandi will not be included in the polling process.

Step 2: A fixed charges of Rs. 70/- per quintal (towards mandi cess, labour,) will be added to the mandi prices to derive the **motor bilty** price. An average transportation cost of Rs. 30/- per quintal will be added to the **average motor bilty** prices of all the centers to arrive at the Ex – Ahmedabad price exclusive of Sales Tax / Vat.

Step 3 Daily spot price of basis centre i.e. Ex – Warehouse, Ahmedabad will be as per process mentioned in step 1 & 2.

Dissemination of Spot Prices

Spot prices for **Castor seed** will be disseminated on daily basis.

PRODUCT DOCUMENT – CASTOR SEED

Pay in and Pay out for Daily Settlement

The table below illustrates timings for pay in and pay out in case of daily settlement. The buyer clients would have to deposit requisite funds with their respective Clearing Member before “pay in”.

All fund debits and credits for the Member would be done in the Member’s Settlement Account with the Clearing bank.

Daily MTM settlement

Time (Next settlement day)	Activity
Before 11.00 hrs	PAYIN - Debit paying member a/c for funds
12.30 hrs	PAYOUT – Credit receiving member a/c for funds

Pay in and Pay out for final physical settlement

The table below illustrates timings for pay in and pay out in case of positions marked for physical settlement. The buyer clients would have to deposit requisite funds with their respective Clearing Member before “pay in”.

The seller client shall have to deposit the Deposit Storage Receipt with their respective Clearing Member. The Seller Client’s clearing member has to ensure that original DSR is sent to the Exchange and the same is received by the Exchange on or before 12.00 hrs on the next trading day of expiry date i.e. E+1 day.

PRODUCT DOCUMENT – CASTOR SEED

Pay in and Pay out for Final Settlement in case of physical deliveries:

For Physical settlement –

Time (E+2)	Activity
12.00 hrs	PAY IN: <ul style="list-style-type: none"> All valid DSR received by the Exchange shall be considered as successful Pay in.
12.30 hrs	PAY IN: <ul style="list-style-type: none"> Debit Buyer Member Settlement a/c for funds.
15.30 hrs	PAY OUT: <ul style="list-style-type: none"> Credit Seller Member Settlement a/c for funds.
16.00 hrs	PAY OUT: <ul style="list-style-type: none"> All valid DSR received shall be considered for payout to buying members.

Additionally the supplemental settlement for Castor seed futures contracts for premium / discount adjustments relating to quality of **Castor seed** delivered, actual quantity delivered and close out for shortages, will also be conducted on the same day. Clearing Members are required to maintain adequate fund balances in their respective accounts.

Pay in and Pay out for supplemental settlement

Time (E + 2) Activity

At 15.00 hours PAY IN - Debit Member Settlement a/c for funds.

At 15.30 hours PAY OUT – Credit Member Settlement a/c for funds (The payout is done along with the delivery funds payout)

Supplementary Settlement for Taxes

The Exchange will conduct a separate supplementary settlement, as illustrated below, 3 days after the final pay out for completion of tax transactions.

PRODUCT DOCUMENT – CASTOR SEED

In order to facilitate issue of invoice to right parties, the buyer Clearing Members are required to give the buyer client details to the Exchange latest by 15.00 hrs on E+3 day failing which the buying member is considered as the end buyer and accordingly invoice is issued in his/their name.

The Seller Clearing Members are required to give the seller client details to the exchange latest by 15.00 hrs on E + 4 day.

Time (E+5)	Activity
On or after 16.00 hrs	Pay in – Debit Buyer member a/c for funds.
On or after 16.30 hrs	Pay out – Credit Seller member a/c. for funds.

PRODUCT DOCUMENT – CASTOR SEED

Annexure 1 – Contract Specifications of Castor Seed

Name of Commodity	Castor seed					
Ticker symbol	CASTOR					
Basis centre	Ex-Warehouse Ahmedabad (inclusive of all taxes but exclusive of Sales Tax / VAT)					
Unit of trading	10 MT					
Delivery Type	Compulsory					
Delivery unit	<p>Each delivery lot will be of 10 MT (10,000 kgs) with a quantity variation of +/- 2% allowed as per the contract specification i.e. the delivery lot can be between 9.80 MT (9800 kgs) to 10.20 MT (10,200 kgs).</p> <p>In addition to the weight of the delivery lot, the weight of each bag will also be taken into consideration. The gross weight of each bag shall have to be between 73 kgs to 78 kgs. The gross weight of each bag shall be determined by dividing the tare weight of the truck by the no. of bags delivered in that truck. If per bag weight derived by this method is below 73 kgs and above 78 kgs the goods will be rejected.</p>					
Unit of price quotation	Rs per quintal (100 kgs)					
Tick size	50 Paisa					
Quality specification	<p>Castor Seed (Gujarat small seed) with following specifications:</p> <table border="1" data-bbox="488 1539 1070 1787"> <tr> <td>Foreign matter and damaged seeds</td> <td>3% basis</td> </tr> <tr> <td>Moisture content</td> <td>4.5 % basis</td> </tr> </table>		Foreign matter and damaged seeds	3% basis	Moisture content	4.5 % basis
Foreign matter and damaged seeds	3% basis					
Moisture content	4.5 % basis					
Quality premium /	Quality delivery with variation shall be acceptable with discount as under:					

PRODUCT DOCUMENT – CASTOR SEED

discount	<ul style="list-style-type: none"> • Foreign Matter: Above 3% and upto 6% accepted at discount of 1:1, above 6% and upto 9% accepted at 1:2 discount, above 9% reject • Moisture content: Acceptable upto 6% with 1:1 discount, above 6% reject 									
Quantity Variation	+/- 2 %									
Delivery Method	<p><u>Physical Delivery (Deposit Storage Receipt)</u></p> <p>Seller will deliver the goods through Exchange Accredited Warehouse. Goods will have to pass through the Quality Certification process during inbound delivery. Quality certification of Goods shall be done by Exchange authorized assayer. The seller will be given a <u>Deposit Storage Receipt</u> issued by the Warehouse.</p> <p>Buyer shall receive the goods from the Exchange Accredited Warehouse.</p>									
Delivery Centre	<p>Ahmedabad</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits)</p>									
Additional delivery centre	<p>Sellers can also tender Castor seed delivery from the following delivery centers</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits.)</p> <table border="1" data-bbox="495 1472 1027 1864"> <thead> <tr> <th>State</th> <th>Delivery Centre</th> </tr> </thead> <tbody> <tr> <td rowspan="6">Gujarat</td> <td>Kadi</td> </tr> <tr> <td>Deesa</td> </tr> <tr> <td>Palanpur</td> </tr> <tr> <td>Patan</td> </tr> <tr> <td>Dhanera</td> </tr> <tr> <td>Visnagar</td> </tr> </tbody> </table>	State	Delivery Centre	Gujarat	Kadi	Deesa	Palanpur	Patan	Dhanera	Visnagar
State	Delivery Centre									
Gujarat	Kadi									
	Deesa									
	Palanpur									
	Patan									
	Dhanera									
	Visnagar									

PRODUCT DOCUMENT – CASTOR SEED

Location Premium/Discount	Premium and discount for different locations shall be announced by the Exchange before launch of contract
Trading Hours	Monday to Friday: 10.00 a.m. to 5.00 p.m. Saturday: 10.00 a.m. to 2.00 p.m.
Contract Expiry Date	15 th day of the delivery month. If 15 th happens to be a holiday, a Saturday or a Sunday then the Expiry date shall be the immediately preceding trading day of the Exchange, which is not a Saturday.
Opening of Contract	New contracts will be available for trading from 1st day of the month as per the launch calendar. If the 1st day happens to be a non-trading day, new contracts would open on next trading day.
Daily Price Limit	Daily price fluctuation limit is (+/-) 3%. If the trade hits the prescribed daily price limit there will be a cooling off period for 15 minutes. Trade will be allowed during this cooling off period within the price band. Thereafter the price band would be raised by (+/-) 1%. If the price hits the revised price band (4%) again during the day, trade will only be allowed within the revised price band. No trade / order shall be permitted during the day beyond the revised limit of (+/-) 4%.
Position Limits	Member level: 40,000 MT or 15 % of market open interest, whichever is higher. Client level: 8,000 MT The above limits will not apply to bonafide hedgers. For bonafide hedgers the Exchange will decide the limits on a case-to-case basis. Near month limits (Applicable from 28 days prior to expiry date of the contract). Member level: 10,000 MT or 15 % of the market-wide near month open position, whichever is higher. Client level: 2,000 MT

PRODUCT DOCUMENT – CASTOR SEED

Final Settlement Price (FSP)	FSP will be derived on the basis of simple average of last 3 trading days spot prices as announced by the Exchange.
Minimum Initial Margin	5%
Special Margin	When there is excess volatility, Exchange may impose special margin of appropriate percentage, as deemed fit and proper on either long or short side in respect of all outstanding positions. This margin will remain till such excess volatility persists, after which the same will be relaxed.
Additional Margin	The Exchange may impose additional margins on both long and short side at such other percentage, as deemed fit. Removal of such Margins will be at the discretion of the Exchange.
Regulatory Margin	In addition to the above margins, the Regulator may impose additional margins on long and/or short side at such other percentage as deemed fit. Removal of such Margins will be at the discretion of the Regulator.

PRODUCT DOCUMENT – CASTOR SEED

Tolerance Limits for Outbound deliveries

Commodity Specifications	Basis	Deliverable Range	Permissible Tolerance
Foreign matter and damaged seeds	3% basis	Above 3% and upto 6% accepted at discount of 1:1, above 6% and upto 9% accepted at 1:2 discount, above 9% reject	+/- 0.50%
Moisture content	4.5% basis	Acceptable upto 6% with 1:1 discount, above 6% reject	
Maximum Tolerance (for all characteristics)			+/- 0.50%

Note: Tolerance limit is applicable only for outbound deliveries. Variation in quality parameters within the prescribed tolerance limit as above will be treated as good delivery when members/clients lift the materials from warehouse. These permissible variations shall be based on the parameters found as per the immediate preceding test certificate given by exchange approved assayer.

Contract Launch Calendar

Contract Launch Month	Contract to be launched
October-2010	December 2010 and February 2011
December-2010	April-2011
February-2011	June-2011

PRODUCT DOCUMENT – CASTOR SEED

Annexure 2- Warehouse & Assayer Address Details

Sr. No.	Commodity	Warehouse Address	Assayer Address
1.	Castor Seed	<p>LSIPL Warehouse C/O Central Warehousing Corporation, Container Freight Station, Ahmedabad-Mehsana Highway, Adalaj, Dist. – Gandhinagar Gujarat. Contact Person: Mr. Nilesh Solanki: 09924770490 Mr. Ankit Gupta: 09323221555</p>	<p>National Collateral Management Services Ltd. D No. 4-7-18/6B, 2nd Floor, Raghvendra Nagar, Nacharam, Hyderabad - 500 076 Contact Person: Mr. Srinivas Parthipati: 09347782508 Dr. Ganesh Ramamurthy: 09347782507</p>
2.	Castor Seed	<p>LSIPL Warehouse C/O Mrs. Thakkar Urmilaben Rashmikant, Godown No. 31, Darshan Warehouse, Hansapur Road, Dist. – Patan Gujarat Contact Person: Mr. Nilesh Solanki:09924770490 Mr. Ankit Gupta -09323221555</p>	<p>National Collateral Management Services Ltd. D No. 4-7-18/6B, 2nd Floor, Raghvendra Nagar, Nacharam, Hyderabad - 500 076 Contact Person: Mr. Srinivas Parthipati: 09347782508 Dr. Ganesh Ramamurthy: 09347782507</p>

For the updated list of Warehouse service provider & Assayers details kindly refer to the exchange website www.aceindia.com

PRODUCT DOCUMENT – CASTOR SEED

Annexure 3 - Good / Bad delivery norms

Sr. No.	Particulars	Good / Bad Delivery
1	Goods delivered prior to contract expiry.	Good Delivery
2	Quality standard not as per the contract specification.	Bad Delivery
3	Goods delivered at other than the exchange accredited warehouses.	Bad Delivery
4	Non-abidance of weighbridge certificate.	Bad Delivery
5	Delivery size not as per the contract specification.	Bad Delivery
6	Delivery with improper documentation.	Bad Delivery
7	Goods weighed at other than exchange accredited warehouse weighs bridge / weigh scale.	Bad Delivery
8	Commodity found with live infestation / contaminated on visual inspection by assayer / warehouse.	Bad Delivery
9	DSR delivered to the Exchange in mutilated condition	Bad Delivery
10	Duplicate copy of DSR delivered, Overwriting done on DSR	Bad Delivery

PRODUCT DOCUMENT – CASTOR SEED

Annexure 4 – Specimen of Castor seed Testing Report

CERTIFICATE OF QUALITY

In accordance with the order of **(Member Name/ Client Name)** member of ACE for the commodity being deposited at the designated warehouse.

Sample Details:

Name of the Commodity:

Job Reference No:

Warehouse Name & Address:

Place of Sampling:

Seal No:

Mode of Packing:

Date of Sampling:

Date of Receipt:

Date of Completion:

Sampling and Tests Required: As per ACE

Sample ID	
Lot No.	
Kaccha Receipt No.	
Quantity	
Godown No.	
Stack No.	
Truck No.	
Sample Condition	

PRODUCT DOCUMENT – CASTOR SEED

Test Results:

The above sample was analyzed by us and the results are as follows:

Test Items	Test method	Specification	Test results

The material delivered by the above ACE Member is in accordance with the specification provided bearing grade _____ and valid up to _____ from the date of certification subject to appropriate storage conditions

The goods delivered may be accepted / rejected.

Chief Inspector / Authorized Signatory

PRODUCT DOCUMENT – CASTOR SEED

Annexure 5 – Delivery Authorization format

Format for authorizing the person(s) for taking the delivery from the Warehouse

(On the letterhead of the Member)

Date:

Fax No:

Clearing & Settlement Department
 ACE Derivatives & Commodity Exchange Ltd
 Unit no. 401, B wing, Bldg no.4,
 Infinity IT Park, General A.K. Vaidya Marg,
 Malad (East)
 Mumbai – 400097
 Maharashtra
 Tel: (022)
 Member ID: _____

Dear Sir / Madam,

We hereby authorize Mr. _____ to take delivery of
 _____ Kg / MT of _____ (Name of the Commodity) from
 _____ (Name of the warehouse). The signature and
 photograph of Mr. / Mrs. / Ms. _____ is given below:

Name of the Authorized Representative	Signature	Proof of Identity No. of authorized person (copy enclosed)	Photograph
		- PAN No. - Driving License No. - Election ID	<div style="border: 1px solid black; padding: 5px; width: fit-content;"> Photograph should be affixed here. </div>

PRODUCT DOCUMENT – CASTOR SEED

Details of the DSRs against which the deliveries would be lifted:

DSR Holder Name & Address	
DSR No.	Quantity

We confirm that deliveries to any of the above mentioned person(s) is complete and effective discharge on the part of the Exchange towards our company.

Thanking you,

Yours Faithfully,

For _____

(Signature & Stamp of the Member)

Encl: As Above

PRODUCT DOCUMENT – CASTOR SEED

Annexure 6 – Buying Member Intimation to Exchange

FORMAT FOR INTIMATION OF CLIENT DETAILS

To,

Clearing & Settlement Department

ACE Derivatives & Commodity Exchange Ltd

Unit no. 401, B wing, Bldg no.4,

Infinity IT Park, General A.K. Vaidya Marg,

Malad (East)

Mumbai– 400097

Maharashtra

Tel: (022)

Member ID: _____

Dear Sir / Madam,

Please note the details of our clients for the delivery purchased in _____ (Name of the Contract) contract. The details are as below

Sr. No.	Client Code	Name of Client	DSR No.	Lot No.	Qty.
1					
2					

Please update the client records in your system and charge the warehouse billing.

Thanking You,

For _____

(Authorised Signature & Stamp of the Member)

PRODUCT DOCUMENT – CASTOR SEED

Annexure 7 – Commodity Deposit Form (CDF)

Commodity Deposit Form

Demat Non Demat

Date of Deposit:

Time of Deposit:

Name Of Warehouse	
Address of Warehouse	
Name of Depositor	
Address of Depositor	
For the account of (beneficiary name)	
PAN No.	
Name of the Agent	
Address of the Agent	
Details of Depositor	Client Id:
	Client Name:
	DP Id:
	DP Name:
	*Member ID:
	*Member Name:

PRODUCT DOCUMENT – CASTOR SEED

Details of Commodity Deposited			
Name of Commodity	Qty (Net weight accepted inside the WH)	No. of lots/bags	Remarks if any

I / we hereby declare that the commodities being deposited herein belong to the beneficiary as stated above and are free from any encumbrances. I/we hereby request the warehouse to accept the deposit of the commodities in the name of beneficiary stated above subject to acceptance of quality by Exchange empanelled the assayer.

Signature of the Depositor

Acknowledgement from the warehouse

Name of the warehouse _____ We hereby acknowledge the receipt of (quantity) _____ (unit) _____ of _____ (commodity details) from _____ (name of the depositor) to be credited for the commodities demat account or to be issued a DSR (in case of Non Demat Process) of bearing Client Id: _____ on _____ at _____ am/pm.

Authorized Signature _____

(Rubber Stamp)

*Applicable only in case of Non Demat Process.

PRODUCT DOCUMENT – CASTOR SEED

Annexure 8 – Format for Deposit Storage Receipt

Deposit Storage Receipt No.: _____ Date: _____

Warehouse Details:

Warehouse Name: _____

Warehouse Code: _____

Address of the Warehouse / Phone No:

Client Details:

Name of client: _____

Client Code: _____

Address/Phone No:

Contact Person:

Details of Agent: _____

Contact No: _____

Member Name (Introducing): _____

Member Code (Introducing): _____

PRODUCT DOCUMENT – CASTOR SEED

Commodity Details:

Name of commodity	Packing Size (Kg.)	No. of Bags	Gross Weight (MT)	Tare Weight (MT)	Net Weight (MT)	Lot details

Assaying Details:

Assayer Report No.: _____

Final Validity Date: _____

Grade: _____

Remarks: _____

Name of Warehouse Manager: _____

Signature of Warehouse Manager: _____

Transfer Details:

To be filled by Seller Member					To be filled by Buyer Member		
Date of transfer # (to be filled by selling member)	Settlement No. (to be filled by selling member)	Name of Seller client (to be filled by selling member)	Signature of Seller client	Seller Member ID along with company seal and signature of authorized representative	Name of Buyer Client (to be filled by Buying member)	Buyer Member ID along with company seal and signature of authorized representative	

PRODUCT DOCUMENT – CASTOR SEED

#Date of transfer should be Settlement date.

Terms and conditions on the DSR: The Deposit Storage Receipt (DSR) issued by ACE accredited warehouses is transferable only if it is backed by transactions on the ACE platform.

1. STORAGE:

- a. The Deposit Storage Receipt (DSR) shall be Issued by the ACE accredited warehouses only (Issuing Authority)
- b. The deposit of commodities shall be accompanied with the prescribed Commodity Deposit Form (CDF form), available on Exchange website i.e. www.aceindia.com . All goods for storage should be suitably packaged for handling as per ACE Contract Specification. The warehouse reserves the right to refuse the acceptance of commodities, if the commodity is not suitably packaged for storage.
- c. The depositor/client is the owner of the commodities declared under the Deposit Form and he further declares and undertakes that the commodities so deposited are not unauthorized, banned under law or obtained through any other unlawful means.
- d. Under normal circumstances, the warehouse shall store and deliver the commodities only in packages in which they are originally received. At the time of deposit if the packaging is damaged and not suitable for storage purposes, the warehouse has the right to refill the bags. The client is liable to pay all refilling charges/expenses.

2. CHARGES:

- a. In case of transfer of DSR, the Holder of this Deposit Storage Receipt (DSR) is liable and undertakes to clear all the charges due up to the date of transfer/withdrawal.
- b. The warehouse is also entitled to refuse the withdrawal of commodities from the warehouse in case of non-clearance of dues payable to warehouse

PRODUCT DOCUMENT – CASTOR SEED

- c. If the DSR is not transferred, the Holder undertakes to clear the charges as per the details provided by the warehouse, within 15 days after the expiry of the Bill Date
 - d. The Holder is liable to pay loading, unloading and any other operational charges to warehouse, if any, incurred by the warehouse in accepting/delivering the specified lot of the Commodities to the Holder.
 - e. In case the depositor fails to pay the charges within the stipulated time, the warehouse reserves the right to take suitable actions to recover the charges including but not limited to sale of commodities.
 - f. The storage and other charges are subject to change from time to time.
3. TRANSFERABILITY:
- a. The DSRs are transferable only for transactions on ACE platform.
 - b. The transfer or withdrawal request has to be countersigned by the Selling Member on the ACE platform. Transfer not signed by the authorized signatory of the Selling member would tantamount to invalid transfer.
4. Lost DSRs:
- a. On DSR being lost/torn/destroyed/defaced/mutilated or otherwise becoming illegible, commodities covered by it shall not be delivered / transferred until the Holder lawfully entitled for the possession of the goods, obtains a duplicate DSR from ACE and shall submit the same to the said Warehouse. The duplicate DSR shall be issued on such terms and conditions as applicable and indicated from time to time.
5. Limitation of liability:
- The DSR shall be couriered to the Member by the Exchange. Once the DSR in sealed envelope is handed over to the Courier Agency and the courier agency issues the consignment note for the same, the DSR shall be deemed to have been delivered to the Member and ACE shall assume no responsibility of whatever nature in case of delayed delivery or non-delivery of DSR. If the DSR is lost in transit, the warehouse/ACE shall not be liable for any claim/loss of whatsoever nature to anybody arising out of such loss of DSR. However, ACE shall endeavor to issue the duplicate DSR on such terms & conditions as is applicable from time to time.

PRODUCT DOCUMENT – CASTOR SEED

6. Governing Law and Jurisdiction:

The Terms and Conditions hereinabove shall be governed by the Indian law and the parties agree to submit to the exclusive jurisdiction of the Courts in Mumbai.

The above terms and conditions are subject to change pursuant to any statutory Notification or any requirement as may be considered expedient by the Warehouse/Exchange.

PRODUCT DOCUMENT – CASTOR SEED

Annexure 9 – Castor Grade Matrix

The Ready Reckoner is as given below:

Foreign Matter	Premium / Discount (%)		Moisture	Premium / Discount (%)	
0.00 to 3.00	0	1	Upto 4.50%	0	1
3.01 to 3.25	-0.25	2	4.51 to 5.00	-0.5	2
3.26 to 3.50	-0.5	3	5.01 to 5.50	-1	3
3.51 to 3.75	-0.75	4	5.51 to 6.00	-1.5	4
3.76 to 4.00	-1	5			
4.01 to 4.25	-1.25	6			
4.26 to 4.50	-1.5	7			
4.51 to 4.75	-1.75	8			
4.76 to 5.00	-2	9			
5.01 to 5.25	-2.25	10			
5.26 to 5.50	-2.5	11			
5.51 to 5.75	-2.75	12			
5.76 to 6.00	-3	13			
6.01 to 6.25	-3.5	14			
6.26 to 6.50	-4	15			
6.51 to 6.75	-4.5	16			
6.76 to 7.00	-5	17			
7.01 to 7.25	-5.5	18			
7.26 to 7.50	-6	19			
7.51 to 7.75	-6.5	20			
7.76 to 8.00	-7	21			
8.01 to 8.25	-7.5	22			
8.26 to 8.50	-8	23			
8.51 to 8.75	-8.5	24			
8.76 to 9.00	-9	25			

Castor Grades

For Castor grades kindly refer to the Exchange website www.aceindia.com

PRODUCT DOCUMENT – CASTOR SEED

Annexure 10 – Standard Testing Procedure

Quality Testing Method: Castor Seed

Parameters tested:

Parameters	Test Method
Moisture content	IS 3579 : 1966
Foreign Matter	IS 3579 : 1966

Definition:

Parameters	Test / Time taken
Foreign Matter	Foreign matter includes dust, dirt, stones, lumps of earth, chaff, stems or straw, food grains including oil seeds of any other variety or any other impurity and seeds or kernels or pieces of castor seed which have sprouted or are internally damaged as a result of heat, moisture, insect, etc.

Testing Methodology:

At the outset, live infestation will be seen from the total sample taken from the lots. The lot with live infestation will be rejected without any further testing. After ascertaining the same a sample will be taken for the lab process.

Once the total sample is drawn it has to be mixed and spread, out of which 500 gms will be taken for lab test process.

Foreign Matter:

1. Take 500± 0.1 gm weighed sample in 1.00 mm sieve and sieve it.
2. Collect the sample retained on sieve in white enamel plate.

PRODUCT DOCUMENT – CASTOR SEED

3. Collect the foreign matter defined above by hand picking and add to passed through foreign matter from sieve and weigh it.

4. Calculate the % Foreign matter

$$\text{Foreign matter\%} = \frac{\text{Weight of the Foreign matter collected} \times 100}{\text{Weight the sample taken for the test}}$$

Weight the sample taken for the test

Moisture:

1. Note down the empty weight of the Petri dish (W_0).
2. Take 2 ± 0.1 gm of crushed free foreign matter sample in above Petri dish (W_1).
3. Dry the sample in hot air oven at $105^0 \pm 1^0$ C for 1.5 hours.
4. Take out the sample and keep it in desiccators for 15 min.
5. Note down the weight.
6. Repeat the above step until the weight difference between 2 consecutive readings is 0.05gm.
7. Note down the weight(W_2)
8. Calculate % moisture by formula given below

$$\% \text{ Moisture} = \frac{(W_1 - W_2) \times 100}{(W_1 - W_0)}$$

Where

W_0 = weight of the empty Petri dish

W_1 = weight of the sample with Petri dish before drying

W_2 = weight of the sample with Petri dish after drying