

AmulFed Dairy

A UNIT OF GUJARAT CO-OPERATIVE MILK MARKETING FEDERATION LIMITED

(PREVIOUSLY KNOWN AS MOTHER DAIRY, GANDHINAGAR)

AFD: PUR: INQ: PNS: 2018-19/25

December 21, 2018

PURCHASE INQUIRY

To

Dear Suppliers

Subject: - Purchase inquiry (E bidding) for Cashew and Coconut oil

We invite you for E bidding for above materials for our AmulFed Dairy Bhat Gandhinagar, subject to following:

E – Bidding Start date : 21.12.2018

E- Bidding End date : 28.12.2018

(1) Specifications: As per Annexure 1

Sr No	Material Code	Raw Materials / Ingredients name	Qty (In MT)	Tentative Contract period
1	DFRUT000003	Cashew LWP (4 pcs)	20	Jan-Feb-2019
2	FATEO000030	Coconut oil in Tanker	75	

(2) Contract period is tentative, it may be extended till qty exhausted

(3) Bidder needs to submit vendor registration form duly filled, signed along with all required details like PAN card, GST no & registration document etc. Those bidders who are already registered with us need not to submit the same. Vendor registration is available on <http://www.amul.com/m/vendor-registration-forms>

(4) Those Bidders who are not registered and willing to participate in this inquiry have to send this vendor registration form along with sample on or before 26.12.2018 at AFD. Upon receiving of the same, we can generate vendor code and provide you access to our E-bidding process. Last date of closing E-bidding process is 28.12.2018.

(5) A sample of cashew and coconut oil to be submitted us before end date of E bidding along with Certificate of Analysis / detailed test report showing all parameters which are mentioned in specifications of particular product attached in Annexure 1.

Note:1st Tanker of coconut oil required latest by 10.01.2019.

ANNEXURE-1

Title: : Product Specifications for Cashew Nut (Kaju Nut), LWP (large white pieces)

General and Physical Properties:

- 1 The product obtained by drying sound, clean fruits and nuts of proper maturity. The product may be with or without stalks, shelled or unshelled, pitted or unpitted or pressed into blocks. The product shall be free from mould, living/dead insects, insect fragments and rodent contamination. The product shall be uniform in colour with a pleasant taste and flavour characteristic of the fruit/nut free from off flavour, mustiness, rancidity and evidence of fermentation. The product shall be free from added coloring. The product shall conform to the following requirements
- 2 It is broken into not more than 4-5 pieces
- 3 It must be even size and shape
- 4 It should be received with Certificate of Analysis
- 5 It should be passed through metal detector

Chemical Specifications

Parameters	Standards
Moisture % (Max)	5.0%
Sensory evaluation (panel of 5 judges)	Ok
Extraneous vegetable matter(m/m)*	1.0 max
Damaged/Discolored units(m/m)**	2.0 max
Acidity of extracted fat as oleic acid, %	1.25 max

- *means stalks, pieces of shells, pits fiber, peel
- **means units affected by sunburn, scars ,mechanical injury, discoloration

Microbiological Estimates

Total Plate Count/ g, Max	40,000 cfu/g
<i>Staphylococcus aureus</i>	Absent in 25 gm / ml
<i>Salmonella</i>	Absent in 25 gm / ml
<i>Shigella</i>	Absent in 25 gm / ml
<i>Clostridium botulinum</i>	Absent in 25 gm / ml
<i>E. Coli</i>	Absent in 1 gm / ml
<i>Vibrio Cholera</i>	Absent in 25 gm / ml

PACKAGING & TRANSPORT

- 1 Kaju nut should be packed in nitrogen vacuum packed in LDPE (food grade) bags. The outer tin/CBX must be marked with Name and address of manufacture/marketed by (if

any), Weight (Gross/Net), ingredient, expiry/best before Period, month & Year of mfg., storage condition (if any), Nutritional Information, lot/batch/code number, any information required under any information required under FSSAI and Legal Metrology Act, 2009.

- 2 Pack size should be 20(10kg*2) to 22(11kg*2)kg.
- 3 Material should not be in unsealed, damaged or wet condition or with any foreign matter present.
- 4 Carrier vehicle should be free from dust, dirt, any foreign matter as cement, cow dung etc and any objectionable smell.
- 5 All material in the carrier vehicle should be placed on a clean tarpaulin and also covered properly from top with a tarpaulin
- 6 Generally, consignment should not comprise of material of more than 2 batches

Storage Condition

Stored in a cool and dry place away from sunlight.

The product shall also conform to any other requirements under the Food safety and standards act, 2006. (Rules and Regulation 2011).

Title: Product Specifications for Refined Coconut Oil (Odorless)

General and Physical Properties:

- 1) Coconut oil (naryal ka tel) means the oil expressed from copra obtained from the kernel of Cocos mucifera nuts. It shall be clear and free from rancidity, suspended or other foreign matter, separated water, added coloring or flavoring substances, or mineral oil
- 2) It is obtained by peeling, milling and drying the kernel of good quality coconut.
- 3) It shall be clear and free from rancidity, suspended or other foreign matter, separated water, added coloring or flavoring substances or mineral oil.
- 4) It should be physical refining and deodorized with steam.
- 5) It should be received with Certificate of Analysis
- 6) It should be passed through metal detector

Parameters	Standards
Color and Odour	Transparent white and odorless
Texture	Liquid at room temp.

Chemical Specifications

Parameters	Standards
Moisture % (Max)	0.1%
Free Fatty Acid % oleic acid (Max)	0.5%
B.R. Reading at 40°C	34.0 to 35.5
Refractive Index at 40°C	1.4481 to 1.4491
P. Value (Max)	13
Saponification value ,min.	250
Iodine value	7.5 to 10.0
Hexane contain (Max)	5.00ppm
Unsaponifiable matter, max.	1.00
Acid value, max	6.00

Test for argemone oil	Negative
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However, it may contain food additives permitted in these regulations and appendices of FSSAI. Further, if the oil is obtained by the method of solvent extraction and the oil imported into India whether obtained by solvent extraction or otherwise, it shall be supplied for human consumption only after refining and shall conform to the standards laid down under regulation 2.2.1 (16) of FSSAI.

Microbiological Estimates

Total Plate Count/ g, Max	5000
Coliform/ g, Max	Absent in 1g
Yeast & Mould count/ g, Max	Absent in 1g

PACKAGING & TRANSPORT

1. Coconut oil should be transport in food grade SS body tanker
2. Material should not be in unsealed, damaged or wet condition or with any foreign matter present.
3. Carrier vehicle should be free from dust, dirt, any foreign matter as cement, cow dung etc and any objectionable smell.
4. Consignment should not comprise of material of more than 2 batches

Storage Condition

Stored in a cool and dry place away from sunlight.

The product shall also conform to any other requirements under the Food safety and standards act, 2006. (Rules and Regulation 2011).