

AFD:PUR:INQ:PNS:2016-17/37

November 15, 2016

To  
Dear Suppliers

**Subject: - Inquiry for purchase of Sucralose**

AmulFed Dairy, Gandhinagar wish to buy Sucralose. We invite offers from suppliers meeting specification as per following details

- (1) Specifications: As per Annexure 1
- (2) Quantity:

<b>Sr. No</b>	<b>Description</b>	<b>Quantity</b>
1	Sucralose- Tate & lyle	10 kgs

- (3) Suppliers meeting product specifications may send us vendor registration form( available on [www.amul.com](http://www.amul.com)) need to be filled, sign and seal with necessary supporting documents.( If you are already a registered vendor , need not to follow this procedure again) to The Sr. General Manager, AmulFed Dairy, Near Indira bridge, Village: Bhat, Dist: Gandhinagar-382428 by office hours of 21/11/2016.
- (4) A sample of sucralose shall also be send along with vendor registration form
- (6) Delivery within a week of placing of order
- (7) Payment terms 30 days

**MOTHER DAIRY, GANDHINAGAR**  
**QA LABORATORY**

**Title: Specifications for Sucralose**

**General Property:**

- 1) Chemical name - 1, 6-Dichloro-1, 6-Dideoxy-β-D-Fructofuranosyl-4-Chloro-4-Deoxy-α-D-galactopyranoside; Synonyms -4, 1 '6'-Trichlorogalactosucrose; INS 955
- 2) Chemical formula - C<sub>12</sub>H<sub>19</sub>C<sub>13</sub>O<sub>8</sub>
- 3) Molecular weight- 397.64
- 4) It shall be white to off-white, odourless, crystalline powder, having a sweet taste.
- 5) It shall be freely soluble in water, in methanol and in alcohol and slightly soluble in ethyl acetate
- 6) It shall free from foreign matter. The powder shall be free from added colouring matter and other harmful substances.
- 7) It should be received with Certificate of Analysis
- 8) It should be passed through metal detector

**Chemical Property:**

It shall conform to the following standards:—

- 1) It shall contain not less than 98.0% and not more than 102.0% of C<sub>12</sub>H<sub>19</sub>C<sub>13</sub>O<sub>8</sub> calculated on anhydrous basis.
- 2) It shall not contain more than 3PPM of Arsenic (as AS) and 10PPM or heavy metals (as Pb).
- 3) It shall not contain more than 0.1% of methanol.
- 4) Residue on ignition shall not be more than 0.7% and water not more than 0.2%.

**PACKAGING & TRANSPORT**

1. Sucralose should be packed in food grade material bag and 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 FSS act 2006 and Legal Metrology Act, 2009
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. All material in the carrier vehicle should be placed on a clean tarpaulin and also covered properly from top with a tarpaulin
5. 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 Regulations 2011).**

Prepared by and Date	
Approved by and Date	