




BENGAL CHEMICAL & PHARMACEUTICALS LTD
(A Govt. of India Enterprise)
6, Ganesh Chandra Avenue, Kolkata-700013
Phone No.: 033-2237-1525/1526, Fax: 033-2225 7697
Email: bcplpfy@gmail.com, Website: www.bengalchemicals.gov.in

Corrigendum -2

Dated :- 20.09.2018

This is to be noted that the following items specification has been given for your reference against the Tender no BCPL/PFY/PT/02/18-19 Dt.06.09.2018 :-


Manager Purchase
Bengal Chemicals & Pharmaceuticals Ltd
(A Govt. of India Enterprise)
6, Ganesh Ch. Avenue
Kol-700013
www.bengalchemicals.co.in

BCPL STANDARD SPECIFICATION FOR NAPHTHALENE POWDER

Requirements

The material shall conform to Grade 1. Naphthalene pure of IS:539-1974
The requirements are given below:-

Characteristic	Requirement
Description	The material shall consist of pure white Crystalline powder free from dirt or only Impurities
Test of staining	Shall not produce any stain in contact with woolen Fabric when treated as follows: "Wrap a small quantity of the material tightly in a piece of white serge, and maintained it at $50 \pm 1^\circ\text{C}$ for 4 hours. Then examine the piece of serge for stains, if any."
Colour	White
Crystallizing point $^\circ\text{C}$ Min.	79.4
Moisture content, percent by mass, Maximum	0.2
Ash, percent by mass, Maximum	0.02
Acid wash test	Colouration not darker than No.3 standard colour described in the test as per Appendix 'D' of IS 539
Matter insoluble in Benzene, percent by mass, Maximum	0.1
Non-volatile matter of 160°C , percent by mass, Maximum	0.1

LABELLING/MARKING

Each package shall have the following markings :

- Name of the material with specification
- Manufacturer's/supplier's Name & address
- Quantity- Gross & Net
- Batch /Lot No.
- Manufacturing date/PKD

Prepared by

Checked by

Approved by



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BENGAL CHEMICALS & PHARMACEUTICALS LTD.
(A Government of India Enterprise)

BCPL STANDARD SPECIFICATION FOR MCP.

Sl.No.	Characteristic	Requirement
1	Composition (Mixture of Ortho, Para & Meta- Monochloro Phenol).	The Tenderer shall mention the Typical Composition of the major constituents of the material offered.
2	Colour	Amber to Reddish.
3	Specific Gravity at 27°C.	1.27 - 1.28.
4	Free HCl, % by volume, Max.	0.5.
5	Water content percentage, Max.	0.05.
7	Distillation Range	Up to 185°C - 5% v/v max. 185 to 200°C - 15% v/v max. 200 to 225°C - 70% v/v min.

LABELLING /PACKING

Each container shall have the following markings .

- a) Name of the material with specification.
- b) Manufacturer's and supplier's Name of address.
- c) Quantity Gross & Net.
- d) Batch No./Lot No.
- e) Manufacturing date/PKD.
- f) Sealing of Container - LID will be placed in one. Side of the container (Properly sealed).

PACKING

In manufacturer's original bulk packing in sound condition . Nature of packing and quantity packed in a leak proof container. Package details are to be mentioned by the tenderer.

USUAL PACKING

205 kg capacity MS Drum whose weight Min. 22.5 kg.

SAMPLE FOR APPROVAL

- 3 Sealed Bottle of 450/500 ML. of material offered are to be sent while offering along with the supplier's Analysis Report of the Material.

19/6/67

Bengal Chemicals & Pharmaceuticals Ltd.
(A Government of India Enterprise)
Panihati Factory

Specification for Concentrated Deodorant and Cleanser

Sl No.	Characteristic	Requirement
1	Description	Dark yellow to light brown clear liquid with characteristic aromatic odour
2	Specific gravity at 30°C	(0.89 to 0.91)
3	Preparation of "WHITE TIGER" with concentrated Deodorant & Cleanser (Water : D & C) (9 : 1)	1 To be prepared easily 2 Specific gravity of prepared White Tiger should be in Between 0.98 to 0.99 at 30 degree cent. 3 On dilution product should be Like our existing current sample
4	pH of finished product	(7.8 to 8.8)
5	Major ingredint i Pine Oil ii Surfactant & Emulsifier	Grade - 40% Quantity sufficient
6	Active ingredient Citronella & Citro Dora Oil, Eucalyptus Oil etc.	Not less than 4%
7	Nature & stability of 10% Emulsion with DM Water (pH 6.5) at 30 degree centigrade	Good, Milky white & Best before 18 months from the date of manufacturing of White Deodorant.
8	Stability of Concentrated Deodorant	Remains best before 6 months from the Date of manufacturing.

Prepared by

Checked by

Approved by

BENGAL CHEMICALS & PHARMACEUTICALS LTD.
(A Govt. of India Enterprise)

BCPL SPECIFICATION / I.S 10896 :1984
ALUMINIUM HYDROXIDE, TECHNICAL

Sl No.	Characteristic	Requirement
1.	Assay(as Al ₂ O ₃)% by mass, Min	65.0%
2.	Silica (as SiO ₂)% by mass, Max	0.12%
3.	Iron (as Fe ₂ O ₃)%by mass,Max	0.03%
4.	Sodium(as Na ₂ O)% percent by mass	0.3-0.5%
5.	Loss on ignition, percent by mass	34.5-35.0%
6.	Arsenic (as As ₂ O ₃), parts per million, Max	1.0%
7.	Heavy Metals (as Pb), parts per million, Max	5.0%
8.	pH of 4.0% suspension, Max	10.0%
9.	Free Moisture, % by mass Max	8.0%

Packing & Marking

The material shall be packed in air tight polythene - lined HDPE Bag of 50 kg Net.

1. Name of the material.
2. Net Mass Content.
3. Name of Manufacturer and his recognized trademark, if any.
4. Date of Manufacture & Batch No.

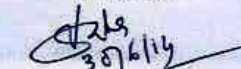
SAMPLING

Quantity of 5 kg of material to be offered along with Test Report.

Prepared by


(Sr.Asst.Manager Q.C)

Checked by


(Dept.Manager Production)

Approved by


(Asst.General Manager Works)



BENGAL CHEMICALS & PHARMACEUTICALS LTD.

(A GOVT. OF INDIA ENTERPRISE)

Purchase Dept.-6, Ganesh Chunder Avenue

Kolkata 700 013

Specification:

- 1) Sulphuric Acid :- 98% as per IS 266-1997(re affirmed 2013)
- 2) Colourless to slightly white colour clear liquid, free from suspended matter & other visible impurity.
- 3) Specific Gravity at 25 centigrade < 1.8340
- 4) Sulphuric Acid as H₂SO₄