

# **Bengal Chemicals & Pharmaceuticals Ltd.**

(A Govt. of India Enterprise)

6, Ganesh Chunder Avenue, Kolkata -700 013

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## **Corrigendum -1**

**Dated :- 16.05.2017**

- A) This is to be noted that the ***Starch IP (Excipients)*** for Maniktala, in the schedule II of the current tender vide tender enquiry no. PUR/ST/CP/01 DT.16.05.2017 needs to be treated along with as per the Schedule I (API Components). The above mentioned item should abide by all the terms & condition as per the Schedule I components (i.e EMD & other). The inconvenience caused is regretted.
- B) The specification of the following chemical items in schedule II for Panihati, mentioned in the tender vide enquiry no. PUR/ST/CP/01 DT.16.05.2017. Request you all to please submit the tender quotation as per the BCPL's standard specification, mentioned in the following pages :
- 1) ***Castor Oil***
  - 2) ***MCP***
  - 3) ***DEODORANT***



**Purchase Dept**

**Bengal Chemicals & Pharmaceuticals Ltd.**

**6, Ganesh Chunder Avenue**

**Kol-13**



# BENGAL CHEMICALS & PHARMACEUTICALS LTD.

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## BCPL STANDARD SPECIFICATION FOR CASTOR OIL.

- 1. Scope**  
This standard is meant for Castor Oil required by BCPL.

- 2. Requirements**  
The material shall conform to IS:438-1975 (Commercial grade).  
The major requirements are given below:-

Sl.No.	Characteristic	Requirement
i)	Description	The material shall be the genuine product of Castor seed. It shall be free from admixture with other Oils or substances, and also practically free from sediment and suspended matter.
ii)	Colour	A pale yellowish or almost colorless, transparent.
iii)	Specific gravity at 30°C.	0.954 to 0.960
iv)	Refractive Index ect 27°C.	1.475 to 1.479
v)	Acid value, Max	6.0
vi)	Saponification value.	177 to 185.
vii)	Unsaponifiable matter % by mass, Max.	1.0
viii)	Iodine Value (Wijs).	82 to 90
ix)	Acetyl value, Min	143.0

### 3. LABELLING /PACKING

Each Package shall have the following markings .

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

### 4. PACKING

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

USUAL PACKING 180 kg. to 200 kg. M.S. drum/Tanker.

- 5. SAMPLE FOR APPROVAL**  
Not required.

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**BENGAL CHEMICALS & PHARMACEUTICALS LTD.**  
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**BOTTLER 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

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

- 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

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Bengal Chemicals & Pharmaceuticals Ltd  
 (A Government of India Enterprise)  
 Pandhali 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)	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 ingredient 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