



# MATERIAL SAFETY DATA SHEET

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## SECTION 1 - COMPANY INFORMATION

### Blue Mist Lotion Soap

**Product usage:** Neutral hand and body cleaner  
**Product type:** Water based non-hazardous detergents & emollients  
**WHMIS Class:** Not Controlled  
**Hazard Rating: Health:** (0) Insignificant; Fire (0) Insignificant; Reactivity: (0) Insignificant  
**TDG Class:** Not Regulated

TDG Class: Not Controlled

**Supplier name and address:**  
Corporate Chemicals & Equipment  
7 Neilson Street  
St. Catharines, ON L2M 5V9  
(905) 682-8888

**Manufacturer's name and address**  
Refer to Supplier



**Emergency Telephone# CANUTEC (613) 996-6666**

## SECTION 2 - HAZARDOUS INGREDIENTS

None

## SECTION 3 - HAZARDS IDENTIFICATION

**Potential Acute Health Effects:** This product is an eye irritant.  
**Potential Chronic Health Effects:** No known significant effects or critical hazards.  
**Carcinogenic Effects** Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

## SECTION 4 - FIRST AID MEASURES

### Effects of Acute Exposure to:

**Skin:** Non-irritating.  
**Eyes:** Mildly irritating.  
**Ingestion:** Accidental ingestion may cause nausea, vomiting, diarrhoea.  
**Inhalation:** None likely

### First Aid Procedures...

**Skin:** Remove contaminated clothing. Wash exposed areas with running water.  
**Eyes:** Flush with water running water for 30 minutes lifting the upper and lower eyelids occasionally. Remove contact lenses. Get medical attention.  
**Ingestion:** Do not induce vomiting. If victim is alert and not convulsing, give 1-2 glasses of water to dilute material. Immediately contact local poison control centre. Vomiting should be induced under the direction of a physician or a poison control centre. If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing in of vomitus, rinse mouth and administer more water. Immediately transport victim to an emergency facility.  
**Inhalation:** Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no is no breathing and no pulse. Obtain medical attention immediately.

## SECTION 5 - FIRE FIGHTING MEASURES

**Flash point:** Over 120 Deg. C. after drying  
**Flammability:** Non-Flammable  
**Combustion products:** Oxides of carbon and sulphur after drying  
**To Extinguish:** Water fog, carbon dioxide, dry chemical  
Other: None



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## SECTION 6 - ACCIDENTAL RELEASE MEASURES

- Small Spill and Leak** Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
- Large Spill and Leak** Absorb with an inert material and put the spilled material in an appropriate
- Personal Protection** Gloves. Safety glasses.
- Case of a Large Spill**

## SECTION 7 - HANDLING AND STORAGE

Minimize exposure of all chemicals, including this product, to skin, respiratory system, and eyes. Keep out of reach of children. Avoid contamination of food. Wash thoroughly after handling. Store in cool dry area. Do not freeze.

## SECTION 8 - EXPOSURE CONTROLS & PROTECTIVE EQUIPMENT

- Ventilation:** Normal building ventilation is adequate.
- Breathing** Protection: Not required.
- Skin Protection:** Not required.
- Eye Protection:** Not normally required.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

- |                             |                                  |                          |                    |
|-----------------------------|----------------------------------|--------------------------|--------------------|
| <b>Appearance:</b>          | Opaque aqua-blue coloured liquid | <b>Density (g/ml):</b>   | 1.0                |
| <b>pH as is:</b>            | 5.5- 7.0                         | <b>Freezing point:</b>   | 0 Deg. C.          |
| <b>pH use dilution:</b>     | 5.5- 7.0                         | <b>Boiling Point:</b>    | 102 Deg. C.        |
| <b>Solubility in water:</b> | Completely miscible              | <b>Evaporation Rate:</b> | Greater than water |
| <b>Odour:</b>               | Floral                           | <b>Viscosity:</b>        | Semi-gel           |

## SECTION 10 - REACTIVITY & STABILITY DATA

Product is stable, no harmful reactivity to any common substance. Hazardous polymerization will not occur. Do not mix with strong acids, alkalis; oxidizing and reducing agents. Do not mix with chlorine bleach.

## SECTION 11 - TOXICOLOGICAL INFORMATION

- Routes of Entry** Eye contact. Ingestion.
- Toxicity to Animals** Acute oral toxicity (LD50): 4000 mg/kg [Rat]. (Triethanolamine).
- Acute Effects on Humans**
- Eyes** Irritant.
- Skin** Non-irritating
- Inhalation** According to our data base, the product will not easily enter the human body.
- Ingestion** May cause nausea, vomiting and diarrhea. May cause gastrointestinal discomfort.
- Chronic Effects on Humans** N/A
- Special Remark** N/A



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## SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity

BOD5 and COD N/A

Products of Biodegradation N/A

Toxicity of the Products of Biodegradation N/A

Special Remarks on the Products of Biodegradation N/A

## SECTION 13 - WASTE DISPOSAL

Disposal method: Sanitary sewer or dry absorbent material. For large quantities, check with local environmental department, and government authorities.

## SECTION 14 - TRANSPORTATION INFORMATION

**TDG Classification:** Not controlled under TDG (Canada).

## SECTION 15 - REGULATORY INFORMATION

**MSDS Prepared by:** Technical Dept. **Telephone:** (905) 682-8888

## SECTION 16 - OTHER INFORMATION

References: Suppliers Material Safety Data Sheets.

**Preparation Date: July 1/2011**

NOTICE: The data and information presented herein are based upon tests, research and reports which are considered by us to be reliable and believed to be accurate. The data and information are presented without warranty, guarantee or liability on our part, and are presented to the customer for his own consideration, investigation and verification. If user requires independent information on ingredients in this or any other material, we recommend contact with Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (905 572-4400)