

AVMOR
950 MICHELIN
LAVAL QC H7L5C1

Section I. Product Identification and Uses

HMIS (HFRP)
Health Hazard 3
Fire Hazard 0
Reactivity 1
Personal Protection r

| | | | |
|----------------------------|---------------------------------|------------|--------------------------|
| Common / Trade name | BO-LAV Bowl&Urinal Cleaner | TDG | Class 8 |
| WHMIS | D1A, E | PIN | UN1789 HYDROCHLORIC ACID |
| Code | 1375 | PG | II |
| Material uses | Liquid bowl and urinal cleaner. | | |

Section II. Hazardous Ingredients

| Name | CAS # | % by weight | TLV/PEL | LC50/LD50 |
|-------------------|-----------|-------------|----------------|---------------|
| Hydrogen chloride | 7647-01-0 | 10 - 30 | Not available. | Not available |

Section III. First Aid Measures

Eye contact IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek medical attention.

Skin contact Remove the contaminated clothes as quickly as possible. Thoroughly wash the contaminated skin with running water. If irritation persists, seek medical attention.

Inhalation Allow the victim to rest in a well ventilated area. Seek medical attention.

Ingestion Can be fatal if ingested.DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek immediate medical attention.

Section IV. Physical Data

| | | | |
|--------------------------------------|--|------------------------|--|
| Physical state and appearance | Liquid. (Opaque.) | Colour | Blue grey. |
| pH (1% soln/water) | Acidic. | Odour | Methyl salicylate. |
| pH (concentrate) | < 1 | Volatility | Not available. |
| Boiling point | The lowest known value is 100°C (212°F) (Water). | Vapour density | The highest known value is 1 (Air = 1) (Water). |
| Specific gravity | 1.09 to 1.14 (Water = 1) | Vapour pressure | The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water). |
| Solubility | Miscible in water. | | |

Section V. Fire and Explosion Data

The product is Non-flammable.

Auto-ignition temperature Not available.

Flash points Not applicable.

Degradation products Hydrogen chloride gas.

Extinguishing media SMALL FIRE: Use DRY chemicals, CO2, water spray or foam. LARGE FIRE: Use water spray, fog or foam. DO NOT use water jet.

Section VI. Reactivity data

Stability Stable under recommended storage and handling conditions.

Decomp. products Hydrogen chloride gas.

Reactivity Incompatible with oxidizing materials, metals, alkalis.

Section VII. Toxicological properties

Route of entry Eye contact. Ingestion. Inhalation. Skin contact.

Toxicity for animals See section II.

Acute effects Corrosive to skin and eyes on contact.Irritating to respiratory system.Toxic by inhalation. (Spray mist).May be fatal if swallowed.

Chronic effects CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated exposure may cause chronic eye, respiratory tract and skin irritation.

Section VIII. Preventive measure

- Waste disposal** Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.
- Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area.
- Precautions** Keep locked up. Keep out of reach of children. Keep container tightly closed. Wear suitable protective clothing. Wear suitable gloves and eye/face protection. Avoid contact with skin and eyes. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- Spill and leak** Absorb with an inert DRY material and place in an appropriate waste disposal container. Dispose of in accordance with federal, provincial, or local regulations.
-

Section IX. Personal protective equipment

- Gloves** Gloves (impervious)
- Respiratory** In case of insufficient ventilation, wear suitable respiratory equipment.
- Eyes** Splash goggles or face shield
- Other** Full suit, apron, face shield, respiratory mask, boots: are recommended under exceptional circumstances such as fire, spill, or for prolonged contact with bulk quantities.
- Eng. controls** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.
-

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on January 10th 2014

EMERGENCY: CANUTEC 613-996-6666

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy of completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Annex A. Legend

- HMIS** Hazardous Materials Identification System
- WHMIS** WHMIS Workplace Hazardous Materials Information System
- TDG** Transport Dangerous Goods
- PIN** Product Identification Number
- PG** Packaging Group
-