

AVMOR
950 MICHELIN
LAVAL QC H7L 5C1

Section I. Product Identification and Uses

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

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.	ORAL (LD50): Acute: 900 mg/kg [Rat].

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, alkalies, moisture.

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

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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
