

Section I. Product Identification and Uses

		HMIS (HFRP)	
		Health Hazard	1
		Fire Hazard	0
		Reactivity	0
		Personal Protection	b
Common / Trade name	ENVIROMOR MULTI-PURPOSE CLNR	TDG	Class 8
WHMIS	D2B, E	PIN	UN 1760 CORROSIF LIQUID, N.O.S. (Urea monohydrochloride)
Code	1921	PG	III
Material uses	Multi-purpose Cleaner		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Urea monohydrochloride	506-89-8	10 - 30	Not available.	ORAL (LD50): Acute: 1121 mg/kg [Rat].
Sodium C14-C16 Olefin Sulphonate	68439-57-6	1 - 5	Not available.	ORAL (LD50): Acute: 3900 mg/kg [Rat].
Dipropylene glycol monomethyl ether	34590-94-8	1 - 5	Not available.	ORAL (LD50): Acute: 5380 mg/kg [Rat]. 5200 mg/kg [Rat]. DERMAL (LD50): Acute: 9510 mg/kg [Rabbit].

Section III. First Aid Measures

Eye contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
Skin contact	In case of contact, immediately flush skin with plenty of water.If irritation persists, seek medical attention.
Inhalation	If inhaled, remove to fresh air. If discomfort persists seek medical attention.
Ingestion	Do not induce vomiting. Have conscious person drink several glasses of water. Seek medical attention.

Section IV. Physical Data

Physical state and appearance	Liquid. (Clear.)	Colour	Green.
pH (1% soln/water)	Acidic.	Odour	Sweet Fruity
pH (concentrate)	0.8-1.6	Volatility	Not available.
Boiling point	The lowest known value is 100°C (212°F) (Water).	Vapour density	Weighted average: 1.1 (Air = 1)
Specific gravity	1.042 to 1.055 (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 applicable.
Flash points	Not applicable.
Degradation products	Not applicable.
Extinguishing media	Use DRY chemicals, CO ² , water spray or foam.

Section VI. Reactivity data

Stability	The product is stable.
Decomp. products	Not available.
Reactivity	Incompatibility with : oxidizing materials, and alkalis.

Section VII. Toxicological properties

Route of entry	Dermal contact. Eye contact. Ingestion.
Toxicity for animals	No specific information is available in our database regarding the other toxic effects of this material for humans.
Acute effects	May be harmful if swallowed. May cause severe eye irritation. Skin contact may produce irritation. Inhalation of the spray mist may produce irritation of respiratory tract, characterized by coughing, choking, or shortness of breath.
Chronic effects	No ingredient in this product is currently listed as carcinogens by IARC, NTP, OSHA, EU and ACGIH. Prolonged or repeated contact with skin or mucous membrane may result in irritation symptoms such as redness, dermatitis, etc.

Section VIII. Preventive measure

- Waste disposal** Recycle, if possible. Consult your local or regional authorities.
 - Storage** Store in a cool, well-ventilated area away from incompatible materials.
 - Precautions** Avoid contact with eyes. Keep away from incompatibles such as oxidizing material and alkalis.
 - Spill and leak** Absorb with an inert dry material and place in an appropriate waste disposal container.
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Section IX. Personal protective equipment

- Gloves** Avoid contact with skin. Gloves (impervious) are recommended for prolonged contact with bulk quantities.
 - Respiratory** A respirator is not needed under normal and intended conditions of product use.
 - Eyes** Splash goggles.
 - Other** Splash goggles, gloves, full suit and boots: are recommended under exceptional circumstances such as fire or spill.
 - Eng. controls** Good general ventilation should be sufficient to control airborne levels.
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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 or 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
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