

AVMOR
950 MICHELIN
LAVAL QC H7L 5C1

Section I. Product Identification and Uses

		HMIS (HFRP)	
		Health Hazard	3
		Fire Hazard	0
		Reactivity	0
		Personal Protection s	
Common / Trade name	SCORPION LOW ODOUR FL.FIN.STRI	TDG	Class 8
WHMIS	D1A, D2B, E	PIN	UN3267 CORROSIVE LIQUID, BASIC, ORGANINIC, N.O.S. (Potassium hydroxide)
Code	1977	PG	III
Material uses	stripper		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
2-Butoxyethanol	111-76-2	10 - 30	ACGIH TLV TWA: 20 ppm EU OEL Skin VME: 25 ppm	ORAL (LD50): Acute: 1480 mg/kg [Rat]. 1230 mg/kg [Mouse]. DERMAL (LD50): Acute: 400 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hour(s) [Rat].
Ethanolamine	141-43-5	5 - 10	ACGIH TLV TWA: 3 ppm STEL: 6 ppm	ORAL (LD50): Acute: 1720 mg/kg [Rat]. 620 mg/kg [Guinea pig]. 1000 mg/kg [Rabbit].
Potassium Hydroxide	1310-58-3	1 - 5	ACGIH TLV CEIL: 2 mg/m ³ H ³ n	ORAL (LD50): Acute: 273 mg/kg [Rat].
sodium xylene sulfonate	1300-72-7	1 - 5	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. Get medical attention.
Skin contact	In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get 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 immediate medical attention.

Section IV. Physical Data

Physical state and appearance	Liquid. (Clear.)	Colour	Colorless.
pH (1% soln/water)	Basic.	Odour	Mild glycol ether
pH (concentrate)	12.5 - 13.5	Volatility	Not available.
Boiling point	The lowest known value is 100°C (212°F) (Water).	Vapour density	Not available.
Specific gravity	1.015 to 1.025 (Water = 1)	Vapour pressure	Not available.
Solubility	Easily soluble in cold water, hot water.		

Section V. Fire and Explosion Data

The product is	May be combustible at high temperature.
Auto-ignition temperature	Not available.
Flash points	Closed cup: Higher than 93.3°C (200°F).
Degradation products	These products are carbon oxides (CO, CO ²), nitrogen oxides (NO, NO ² ...). Some metallic oxides.
Extinguishing media	SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Section VI. Reactivity data

Stability	The product is stable.
Decomp. products	Not available.
Reactivity	Incompatibility with various substances : oxidizing agents reducing agents and acids.

Section VII. Toxicological properties

Route of entry Skin Contact, Eye contact, Ingestion, Inhalation

Toxicity for animals See section II

Acute effects Corrosive to eyes and skin.Harmful by inhalation, in contact with skin and if swallowed.Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract.

Chronic effects CARCINOGENIC EFFECTS: No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA. 2-Butoxyethanol : In animals, effects have been reported on the following organs : Blood (hemolysis), secondary effect to the kidney and liver. Human red blood cells have been shown to be significantly less sensitive to hemolysis than those of rodents and rabbits. Ethanolamine : In animals, effects have been reported on the following organs : to the kidney and liver.

Section VIII. Preventive measure

Waste disposal Recycle, if possible. Consult your local or regional authorities.

Storage Keep away from incompatibles.Store in a dry, cool and well-ventilated area.Keep away from heat.

Precautions Do not ingest. Do not breathe gas/fumes/ vapor/spray. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents and acids.Keep out of reach of children.

Spill and leak Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

Section IX. Personal protective equipment

Gloves Gloves.

Respiratory Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate.

Eyes Splash goggles.

Other Splash goggles. Vapor respirator. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Eng. controls Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits. 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 7 Jan. 2009

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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
