

AVMOR  
950 MICHELIN  
LAVAL QC H7L5C1

### Section I. Product Identification and Uses

		<b>HMIS (HFRP)</b>
		<b>Health Hazard</b> 2
		<b>Fire Hazard</b> 0
		<b>Reactivity</b> 1
		<b>Personal Protection</b> r
<b>Common / Trade name</b>	VIPER Activ.Liquid Stripper	<b>TDG</b> Class 8
<b>WHMIS</b>	D1A, D2A, D2B, E	<b>PIN</b> UN3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
<b>Code</b>	1445	<b>PG</b> III
<b>Material uses</b>	Industrial applications: Wax stripper.	

### Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Propylene glycol n-butyl ether	5131-66-8	10 - 30	Not available.	ORAL (LD50): Acute: 2200 mg/kg [Rat]. DERMAL (LD50): Acute: 1400 mg/kg [Rabbit].
Amino-2 ethanol	141-43-5	5 - 10	Not available.	ORAL (LD50): Acute: 1089 mg/kg [Rat]. DERMAL (LD50): Acute: 2504mg/kg [Rabbit]
Sodium metasilicate, anhydrous	6834-92-0	1 - 5	Not available.	ORAL (LD50): Acute: 847 mg/kg [Rat.].
2-Butoxyethanol	111-76-2	1 - 5	TWA: 20ppm	ORAL (LD50): Acute: 1480 mg/kg [Rat.]. 1230 mg/kg [Mouse]. 320 mg/kg [Rabbit]. DERMAL (LD50): Acute: 400 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hour(s) [Rat]. 927 ppm 4 hour(s) [Mouse].
Alcool methylique	67-56-1	0.1-1	TWA: 200ppm STEL: 250ppm	ORAL (LD50): Acute: 6200 mg/kg [Rat]. 7300 mg/kg [Mouse]. DERMAL (LD50): Acute: 15800 mg/kg [Rabbit].

### Section III. First Aid Measures

<b>Eye contact</b>	IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. DO NOT use an eye ointment. Seek medical attention.
<b>Skin contact</b>	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention.
<b>Inhalation</b>	Allow the victim to rest in a well ventilated area. If discomfort persists seek medical attention.
<b>Ingestion</b>	DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek immediate medical attention. NEVER give an unconscious person anything to ingest.

### Section IV. Physical Data

<b>Physical state and appearance</b>	Liquid.	<b>Colour</b>	Colorless.
<b>pH (1% soln/water)</b>	12.6 to 13.2 [Basic.]	<b>Odour</b>	Caracteristic.
<b>pH (concentrate)</b>	Not available.	<b>Volatility</b>	Not available.
<b>Boiling point</b>	100°C (212°F)	<b>Vapour density</b>	Weighted average: 1.79 (Air = 1)
<b>Specific gravity</b>	1.04-1.05 (Water = 1)	<b>Vapour pressure</b>	Weighted average: 2.95 kPa (at 20°C)
<b>Solubility</b>	Easily soluble in cold water and hot water.		

### Section V. Fire and Explosion Data

<b>The product is</b>	Non-flammable.
<b>Auto-ignition temperature</b>	Not applicable.
<b>Flash points</b>	Not applicable.
<b>Degradation products</b>	Carbon oxides (CO, CO2) sulfur oxides (SO2, SO3...) nitrogen oxides (NO, NO2...)
<b>Extinguishing media</b>	Use DRY chemicals, CO2, water spray or foam.

### Section VI. Reactivity data

<b>Stability</b>	The product is stable.
<b>Decomp. products</b>	See fire degradation products.
<b>Reactivity</b>	Incompatible with oxidizing materials, reducing materials, combustible materials, organic materials, metals, acids and 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. Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract. Skin contact may produce burns. Inhalation of the spray mist may produce severe irritation of respiratory tract, characterized by coughing, choking, or shortness of breath.

**Chronic effects** CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: None. TERATOGENIC EFFECTS: None. May cause target organ effects. Repeated or prolonged contact with spray mist may produce chronic eye irritation and severe skin irritation. Repeated or prolonged exposure to spray mist may produce respiratory tract irritation leading to frequent attacks of bronchial infection.

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**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** Never add water to this product. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label.

**Spill and leak** Contain spill by diking. Dilute with water and mop up. Dispose of in accordance with federal, provincial, or local regulations.

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**Section IX. Personal protective equipment**

**Gloves** Gloves (impervious)

**Respiratory** Wear appropriate respirator when ventilation is inadequate.

**Eyes** Safety glasses with side shields

**Other** Splash goggles, gloves, full suit and 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.

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**Section X. Preparation and other Information**

Validated by the Regulatory Affairs Department on October 23rd 2013

**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.

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**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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