

AVMOR  
950 MICHELIN  
LAVAL QC H7L5C1

### Section I. Product Identification and Uses

**HMIS (HFRP)**  
**Health Hazard** 2  
**Fire Hazard** 0  
**Reactivity** 0  
**Personal Protection** r

<b>Common / Trade name</b>	A-707 CLEANER DEGREASER NA	<b>TDG</b>	CLASS 8
<b>WHMIS</b>	D2B, E	<b>PIN</b>	UN3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. ( Disodium trioxosilicate, sodium hydroxide)
<b>Code</b>	2122	<b>PG</b>	III
<b>Material uses</b>	Cleaner. Degreaser.		

### Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Sodium metasilicate	10213-79-3	1 - 5	Not available.	ORAL (LD50): Acute: 1153 mg/kg [Rat]. 770 mg/kg [Mouse]. 1280 mg/kg [Rat].
Alcohols, C7-21 ethoxylated	68991-48-0	1 - 5	Not available.	ORAL (LD50): Acute: 2000 mg/kg [Rat].
Sodium hydroxide	1310-73-2	0.5 - 1.5	ACGIH TLV (Canada). CEIL: 2 mg/m <sup>3</sup> H <sup>3</sup> n	ORAL (LD50): Acute: 500 mg/kg [Rabbit].

### Section III. First Aid Measures

<b>Eye contact</b>	IMMEDIATELY flush eyes with running water for at least 15 minutes. Seek medical attention.
<b>Skin contact</b>	Gently and thoroughly wash the contaminated skin with running water and soap. If irritation persists, seek medical attention.
<b>Inhalation</b>	Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
<b>Ingestion</b>	DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek immediate medical attention.

### Section IV. Physical Data

<b>Physical state and appearance</b>	Liquid.	<b>Colour</b>	Blue.
<b>pH (1% soln/water)</b>	11.5 - 12.5	<b>Odour</b>	Odorless.
<b>pH (concentrate)</b>	12.5 - 13.5	<b>Volatility</b>	Not available.
<b>Boiling point</b>	The lowest known value is 100°C (212°F) (Water).	<b>Vapour density</b>	Not available.
<b>Specific gravity</b>	1.035 to 1.05 (Water = 1)	<b>Vapour pressure</b>	The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water).
<b>Solubility</b>	Miscible in 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>	Not applicable.
<b>Extinguishing media</b>	Use DRY chemicals, CO <sub>2</sub> , 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 agents, metals, acids.

### Section VII. Toxicological properties

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

**Toxicity for animals** See section II.

**Acute effects** Hazardous in case of eye contact (irritant), of ingestion, of inhalation, of skin contact (permeator, irritant). Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract.

**Chronic effects** CARCINOGENIC EFFECTS: Classified None. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not toxic. The substance is toxic to upper respiratory tract. Repeated or prolonged exposure to the substance can produce target organs damage. 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 in a cool, well-ventilated area. This product should be stored away from oxidizing materials and strong acids.

**Precautions** Keep out of reach of children. Avoid contact with skin and eyes. Do not breathe gas/fumes/ vapor/spray. Wear suitable protective clothing, gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label.

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

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**Section IX. Personal protective equipment**

**Gloves** Nitrile gloves.

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

**Eyes** Splash goggles.

**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 4 Sep. 2015

**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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