

AVMOR  
950 MICHELIN  
LAVAL QC H7L 5C1

### Section I. Product Identification and Uses

		<b>HMIS (HFRP)</b>	
		<b>Health Hazard</b>	3
		<b>Fire Hazard</b>	1
		<b>Reactivity</b>	0
		<b>Personal Protection</b>	b
<b>Common / Trade name</b>	BASIX NEUTRAL DISINF.CLEANER	<b>TDG</b>	Class 8
<b>WHMIS</b>	Not, controlled, under, WHMIS, (Canada).	<b>PIN</b>	UN1903 DISINFECTANT, LIQUID, CORROSIVE, N.O.S., (Quaternary ammonium compounds)
<b>Code</b>	2237	<b>PG</b>	III
<b>Material uses</b>	Industrial applications: Disinfectant and cleaner		

### Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Didecyl dimethyl ammonium chloride	7173-51-5	7 - 13	Not available.	ORAL (LD50): Acute: 229 mg/kg [Quail]. 84 mg/kg [Rat]. 268 mg/kg [Mouse].
N-alkyl (C12-C16) benzyl ammonium chloride	68424-85-1	5 - 10	Not available.	ORAL (LD50): Acute: 426 mg/kg [Rat]. 919 mg/kg [Mouse].
Alcohols, C9-C11 ethoxylated	68439-46-3	1 - 5	Not available.	ORAL (LD50): Acute: 1378 mg/kg [Rat].
Ethanol	64-17-5	1 - 5	OSHA (Canada). TWA: 1000 ppm ACGIH (Canada). TWA: 1000 ppm NIOSH (Canada). TWA: 1000 ppm 8 hour (s).	ORAL (LD50): Acute: 3450 mg/kg [Mouse]. 7060 mg/kg [Rat].

### 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>	In case of contact, immediately flush skin with plenty of water for at least 15 minutes. If irritation persists, get 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 a conscious person drink several glasses of water. Seek medical attention.

### Section IV. Physical Data

<b>Physical state and appearance</b>	Clear liquid.	<b>Colour</b>	Pale yellow
<b>pH (1% soln/water)</b>	6.0 - 7.0	<b>Odour</b>	Fruity floral
<b>pH (concentrate)</b>	7.0 - 8.0	<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>	1.005 - 1.015	<b>Vapour pressure</b>	Not available.
<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 determined.
<b>Flash points</b>	Not applicable.
<b>Degradation products</b>	Carbon oxides (CO, CO <sub>2</sub> ) nitrogen oxides (NO, NO <sub>2</sub> ...)
<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>	Carbon monoxide, carbon dioxide and hydrogen chloride vapors.
<b>Reactivity</b>	Keep away from heat. Avoid strong oxidizing materials.

## Section VII. Toxicological properties

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

**Toxicity for animals** See section II.

**Acute effects** Corrosive to eyes and skin. In case of ingestion, may cause burns to mouth, throat and stomach.

**Chronic effects** CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Classified None. for human [Alkyl dimethyl benzyl ammonium chloride (C12-16)]. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure is not known to aggravate medical condition.

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## Section VIII. Preventive measure

**Waste disposal** Container information: Do not reuse container. Rinse product container with warm water, remove label, and discard. Waste information : Hazardous chemical waste. Waste must be disposed according to applicable regulations. Consult your local or regional authorities.

**Storage** Keep container in a cool, well-ventilated area. Keep away from heat, sparks, open flame, or any other ignition source. Keep from freezing. Do not store in food processing or food storage area.

**Precautions** Keep out of reach of children. Avoid contact with skin and eyes. Avoid contamination of food during use. Wear suitable protective clothing and eye/face protection.

**Spill and leak** Absorb with an inert DRY material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

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## Section IX. Personal protective equipment

**Gloves** Gloves (impervious).

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

**Eyes** Safety glasses.

**Other** Full suit, apron, face shield, boots: are recommended under exceptional circumstances such as fire or spill.

**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 23 June 2011

Printed 28 June 2011

### EMERGENCY: 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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