

AVMOR
950 MICHELIN
LAVAL QC H7L 5C1

Section I. Product Identification and Uses

HMIS (HFRP)
Health Hazard 1
Fire Hazard 0
Reactivity 0
Personal Protection b

Common / Trade name	EP50 CLEANER DISINFECTANT	TDG	Not regulated under TDG (Canada).
WHMIS	Not controlled, under, WHMIS, (Canada).	PIN	Not applicable.
Code	2135	PG	Not applicable.
Material uses	Cleaner Disinfectant		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Hydrogen Peroxide	7722-84-1	1-5	Not available.	ORAL (LD50): Acute: 4060 mg/kg [Rat]
Alcohols, C12-15, ethoxylated	68131-39-5	1 - 5	Not available.	ORAL (LD50): Acute: 1200 mg/kg [Rat].
Dodecylbenzene isopropylamine sulfonate	26264-05-1	1-5	Not available	ORAL (LD50): Acute: 760 mg/kg [Rat]
Orange Oil	8008-57-9	1-5	Not available	ORAL (LD50): Acute: 2000 mg/kg [Rat]

Section III. First Aid Measures

Eye contact Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, get medical attention.

Skin contact In case of contact, immediately flush skin with plenty of water. If irritation persists, get medical attention.

Inhalation Allow to rest in a well ventilated area.

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	Yellow.
pH (1% soln/water)	3.0 - 4.0 (1% w/w)	Odour	Orange.
pH (concentrate)	3.75 - 4.75	Volatility	Not available.
Boiling point	100°C (212°F)	Vapour density	Not available
Specific gravity	0.985 - 1.025	Vapour pressure	Not applicable.
Solubility	Easily soluble 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 Not applicable.

Section VI. Reactivity data

Stability The product is stable.

Decomp. products When heated to high temperatures (decomposition) the product emits toxic fumes such as oxides of carbon.

Reactivity Very slightly to slightly incompatible with oxidizing materials, reducing materials, combustible materials.

Section VII. Toxicological properties

Route of entry Eye contact. Skin contact. Ingestion

Toxicity for animals Acute oral toxicity (LD50) calculated: 8250 mg/kg

Acute effects May be harmful if swallowed. May cause skin and eyes irritation.

Chronic effects No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA.

Section VIII. Preventive measure

Waste disposal Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

Storage Store in a cool, well-ventilated area away from incompatible materials.

Precautions Avoid contact with skin and eyes. In case of contact with eyes, rinse with plenty of water. In case of contact, flush skin with plenty of water.

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 Rubber gloves.

Respiratory A respirator is not needed under normal and intended conditions of product use.

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 No special measures required for normal use conditions.

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 13 May 2010

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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.

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
