
Section I. Product Identification and Uses

		HMIS (HFRP)	
		Health Hazard	1
		Fire Hazard	0
		Reactivity	0
		Personal Protection b	
Common / Trade name	EVERPINE Floor Soap	TDG	Class 8
WHMIS	D2B, E	PIN	UN 1760 CORROSIVE LIQUID N.O.S, (Potassium hydroxide)
Code	1450	PG	III
Material uses	Industrial applications: Floor soap.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Potassium Hydroxide	1310-58-3	0.5 - 1.5	Not available.	ORAL (LD50): Acute: 273 mg/kg [Rat]. 365 mg/kg [Rat]. 388 mg/kg [Rat].

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 eyes with plenty of water for at least 15 minutes. Get medical attention.
Inhalation	Allow the victim to rest in a well ventilated area. Get 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.	Colour	Yellow.
pH (1% soln/water)	Not available.	Odour	Pine.
pH (concentrate)	11.8 - 12.3	Volatility	Not available
Boiling point	The lowest known value is 100°C (212°F) (Water).	Vapour density	The highest known value is 1 (Air = 1) (Water).
Specific gravity	1 to 1.01 (Water = 1)	Vapour pressure	Not available
Solubility	Miscible 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 available
Extinguishing media	Use DRY chemicals, CO2, water spray or foam.

Section VI. Reactivity data

Stability	The product is stable.
Decomp. products	See fire degradation products.
Reactivity	Slightly reactive to reactive with oxidizing agents, acids.

Section VII. Toxicological properties

Route of entry	Ingestion. Eye contact. Inhalation. Skin contact.
Toxicity for animals	See section II
Acute effects	Harmful if ingested. Corrosive to eyes and skin. Corrosive to the respiratory system.
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 dry, cool and well ventilated area. Keep away from incompatibles.
Precautions	contains : Potassium hydroxide < 2 % Keep out of reach of children. Do not breathe gas, fumes, vapor or spray. Avoid contact with skin and eyes. Keep away from incompatibles. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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.

Section IX. Personal protective equipment

Gloves PVC gloves.
Respiratory A respirator is not needed under normal and intended conditions of product use.
Eyes Splash goggles.
Other Full suit, boots, face shield, plastic apron: are recommended under exceptional circumstances such as fire or spill.
Eng. controls No special ventilation requirements. Good general ventilation should be sufficient to control airborne levels.

Section X. Preparation and other Information

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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 or 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
