

Section I. Product Identification and Uses

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

Common / Trade name	EP86 LOKSEAL SEALER	TDG	Not regulated material under TDG (Canada).
WHMIS	D2B	PIN	Not applicable.
Code	2321	PG	Not applicable.
Material uses	Floor Sealer.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Acrylic polymer	Not Hazardous	10 -30	Not available.	Not available.
Diethylene Glycol monoethyl ether	111-90-0	1-5	Not available.	ORAL (LD50): Acute: 5500 mg/kg [Rat]. DERMAL (LD50): Acute: 8500 mg/kg [Rabbit].

Section III. First Aid Measures

Eye contact In case of contact with eyes, rinse immediately with plenty of water.If irritation persists, get medical attention.

Skin contact Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention.

Inhalation Allow to rest in a well ventilated area. If discomfort persists seek medical attention.

Ingestion 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

Physical state and appearance	Opaque liquid.	Colour	White.
pH (1% soln/water)	7.0 - 8.0	Odour	Acrylic.
pH (concentrate)	8.0 - 8.5	Volatility	Not available.
Boiling point	The lowest known value is 100°C (212°F) (Water).	Vapour density	Weighted average: 1 (Air = 1)
Specific gravity	1.00 - 1.02	Vapour pressure	The highest known value is 2.3 kPa (at 20°C) (Water).
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 Carbon oxides (CO, CO2), nitrogen oxides (NO, NO2...)

Extinguishing media Not applicable

Section VI. Reactivity data

Stability The product is stable.

Decomp. products See fire degradation products.

Reactivity Incompatible with strong acids and alkalis.

Section VII. Toxicological properties

Route of entry Eye contact. Skin contact Ingestion.

Toxicity for animals See section II

Acute effects Irritating to eyes. May be irritating to skin. May be harmful if swallowed.

Chronic effects CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL EFFECTS: Not available. Repeated or prolonged contact with spray mist may produce chronic eye irritation and skin defatting.

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.
Precautions	Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water.
Spill and leak	Dilute with water and mop up. Dispose of in accordance with federal, provincial, or local regulations.

Section IX. Personal protective equipment

Gloves	Gloves.
Respiratory	Not applicable.
Eyes	Safety glasses.
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.

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on January 10th 2014

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
