

Section I. Product Identification and Uses

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

Common / Trade name	EP81 FLOOR FINISH	TDG	Not regulated material under TDG (Canada).
WHMIS	D2B	PIN	Not applicable.
Code	2175	PG	Not applicable.
Material uses	Floor coating.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Diethylene Glycol ethyl ether	111-90-0	1 - 5	Not available.	ORAL (LD50): Acute: 6031 mg/kg [Mouse]. DERMAL (LD50): Acute: 9143 mg/kg [Rabbit].
Tributoxyethyl phosphate	78-51-3	0.5 - 1.5	Not available	ORAL (LD50) Acute: > 2000 mg/kg [Rat] DERMAL (LD50) Acute: > 2000 mg/kg [Rabbit]
Dipropylene glycol monomethyl ether	34590-94-8	1 - 5	TWA: 100 ppm STEL: 150 ppm	ORAL (LD50): Acute: 5230 mg/kg [Rat]. DERMAL (LD50): Acute: 9500 mg/kg [Rabbit].

Section III. First Aid Measures

Eye contact In case of contact with eyes, rinse 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 medical attention.

Section IV. Physical Data

Physical state and appearance	Liquid. (Opaque.)	Colour	White.
pH (1% soln/water)	Not available	Odour	Acrylic. (Slight.)
pH (concentrate)	7.0 - 8.0	Volatility	Not available.
Boiling point	The lowest known value is 100°C (212°F) (Water).	Vapour density	Not available
Specific gravity	1.01 - 1.03	Vapour pressure	The highest known value is 2.3 kPa (17.2 mm Hg) (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 Not applicable.
Extinguishing media Not applicable

Section VI. Reactivity data

Stability The product is stable.
Decomp. products Not available
Reactivity Incompatible with some strong acids and strong bases.

Section VII. Toxicological properties

Route of entry Eye contact. Ingestion. Inhalation. Skin.
Toxicity for animals See section II
Acute effects May be irritating to the eyes. Incidental skin contact is not expected to cause any significant irritation. If ingested might cause discomfort, diarrhea and nausea.
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 Gloves

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

Eyes Safety glasses.

Other Full suit, apron, face shield, 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 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 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
