

FULLER
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	GUARANTEE FLOOR FINISH	TDG	Not controlled under TDG (Canada).
WHMIS	D2A, D2B	PIN	None
Code	1577	PG	None
Material uses	Industrial applications: Sealer finish.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Modified acrylic polymer		10-15	Not available.	Not available.
Diethylene Glycol ethyl ether	111-90-0	1-5	Not available.	ORAL (LD50): Acute: 5500 mg/kg [Rat]. DERMAL (LD50): Acute: 8500 mg/kg [Rabbit].
Ethylene glycol	107-21-1	1-5	Not available.	ORAL (LD50): Acute: 4700 mg/kg [Rat]. DERMAL (LD50): Acute: 9530 mg/kg [Rabbit].
Tributoxy Ethyl Phosphate	78-51-3	1-5	Not available.	ORAL (LD50): Acute: 3000 mg/kg [Rat]. DERMAL (LD50): Acute: 10000 mg/kg [Rat].
Dibutyl phtalate	84-74-2	1-5	Not available.	ORAL (LD50): Acute: 3181 mg/kg [Rat]. DERMAL (LD50): Acute: 25000 mg/kg [Rabbit].

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 Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap.

Inhalation Allow the victim to rest in a well ventilated area.

Ingestion DO NOT induce vomiting. Have conscious person drink several glasses of water. NEVER give an unconscious person anything to ingest. Seek medical attention.

Section IV. Physical Data

Physical state and appearance	Liquid.	Colour	White.
pH (1% soln/water)	Not available.	Odour	Polymeric.
pH (concentrate)	8.2 - 8.6	Volatility	Not available.
Boiling point	The lowest known value is 100°C (212°F) (Water). Weighted average: 110.5°C (230.9°F)	Vapour density	The highest known value is 1 (Air = 1) (Water).
Specific gravity	1.023 - 1.029 (Water = 1)	Vapour pressure	The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water). Weighted average: 2.11 kPa (15.83 mm Hg) (at 20°C)
Solubility	Easily soluble in cold water, hot water, methanol. Insoluble in diethyl ether, n-octanol.		

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	Use DRY chemicals, CO2, water spray or foam.

Section VI. Reactivity data

Stability	The product is stable. (Nevertheless this product is sensitive to drastic changes of temperature)
Decomp. products	See fire degradation products.
Reactivity	With acids, alkalis, hydrocarbon solvents, inorganic salts and bleach.

Section VII. Toxicological properties

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

Toxicity for animals	Acute oral toxicity (LD50): > 5000 mg/kg (RAT) (Calculated value for the mixture).
Acute effects	Prolonged contact with skin may cause irritation. May cause eye irritation. May cause headache or nausea if inhaled. Harmful if swallowed.
Chronic effects	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated exposure may cause chronic eye and skin irritation.

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 from freezing.
Precautions	Do not ingest. Do not breathe gas/fumes/ vapor/spray. If ingested, seek medical advice immediately and show the container or the label.
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	Gloves (impervious).
Respiratory	Wear appropriate respirator when ventilation is inadequate.
Eyes	Safety glasses.
Other	Full suit, boots, splash goggles: 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.

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 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
