



Material Safety Data Sheet

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Basecoat ZF

Use: Floor Sealer

Code: FH457

Date of MSDS: December 1, 2014

WHMIS: D2B

TDG: Not Regulated

HMIS: Health - 1, Flammability - 0, Reactivity - 0, PPE - B

Emergency Telephone #
CANUTEC 613-996-6666

I - HAZARDOUS INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg - oral rat)	LC50
Acrylic Copolymer	30-60	Not Hazardous	Not Available	Not Available
Wax Emulsion	5-10	Not Hazardous	Not Available	Not Available
Diethylene Glycol Monoethyl Ether	1-5	111-90-0	7500	Not Available

II - PHYSICAL DATA

Physical State: liquid	Viscosity: not applicable	Vapour Pressure: not available
Oil/Water Factor: not available	Appearance: milky white	pH: 7-8
Vapour Density: not available	Odour: mild acrylic	Specific Gravity: 1.00±0.002
Boiling Point (°C): 100	Odour Threshold: not available	Freezing Point (°C): not available

III - FIRE AND EXPLOSION DATA

Conditions of Flammability: not flammable	UFL: not applicable
Flash Point and Test Method: not applicable	LFL: not applicable
Sensitivity to Static Discharge or Mechanical Impact: not available	Auto-Ignition Temperature: not applicable
Hazardous Combustion Products: oxides of carbon	
Means of Extinction: treat for surrounding material & fire	

IV - REACTIVITY DATA

Conditions of Chemical Instability: stable	Conditions of Reactivity: not applicable
Incompatible Substances: strong oxidizers, strong acids, alkalis	
Hazardous Decomposition Products: may produce carbon dioxide, carbon monoxide, phosphorus oxides	
Storage Requirements: store in closed containers away from incompatible materials	

V - TOXICOLOGICAL PROPERTIES

Synergistic Materials: none known	Route(s) of Entry: skin, eyes, ingestion, inhalation
Irritancy of Product: mild	Sensitization: none known
Acute Effects	Chronic Effects
Eye: May cause mild irritation.	Carcinogen: none known
Skin: May cause mild irritation. Prolonged & repeated contact may cause irritation.	Teratogen: none known
Ingestion: none known	Mutagen: none known
Inhalation: none known	Reproductive Toxin: none known

VI - FIRST AID MEASURES

Eye Contact:	Immediately flush with water for 15 minutes. If irritation persists, contact a physician.
Skin Contact:	Immediately flush with water for 15 minutes. Contact a physician if irritation develops.
Inhalation:	Remove to fresh air. If symptoms persist, contact a physician.
Ingestion:	Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

VII - PROTECTIVE EQUIPMENT

Personal Protective Equipment:	Eyes: safety glasses recommended
	Skin: impermeable gloves recommended for those with sensitive skin
	Respiratory: not normally required if good ventilation is maintained
Ventilation:	general ventilation normally adequate

VIII - SPECIAL MEASURES

For Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Waste Disposal: Review all Federal, Provincial and local regulations prior to disposal.

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