



Material Safety Data Sheet

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Shine-Bac 491

Use: Floor Care Restorer

Code: FH491J

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
2 - Propanol	1-5	67-63-0	5000	16000 ppm 8 hrs rat
Acrylic Polymer	1-5	not available	not available	not available

II - PHYSICAL DATA

Physical State: liquid **Vapour Pressure:** not available **Oil/Water Factor:** not available
Evaporation Rate: similar **pH:** 8.0-9.0 **Vapour Density:** not available
Appearance: milky white **Specific Gravity:** 1.030 **Odour:** mild
Boiling Point (°C): not available **Freezing Point (°C):** not available **Viscosity:** 150 cps
Odour Threshold: not available

III - FIRE AND EXPLOSION DATA

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

IV - REACTIVITY DATA

Conditions of Chemical Instability: stable **Conditions of Reactivity:** not applicable
Incompatible Substances: strong oxidizers, strong acids **Hazardous Decomposition Products:** not available
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: contact may cause mild to moderate irritation **Carcinogen:** none known
Skin: may cause mild to moderate irritation **Teratogen:** none known
Inhalation: can irritate the respiratory system **Mutagen:** none known
Ingestion: may cause medical problems **Reproductive Toxin:** none known
Prolonged or Repeated Exposure: Skin - May cause drying defatting & dermatitis.

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
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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