

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY: STONETEX MASONRY SEALER - VOC

SECTION 1 - Preparation/Product Information

Manufactured and Supplied By: Emergency Telephone No: (613) 996-6666
Niagara Protective Coatings Date Prepared: July 1, 2015
7071 Oakwood Ave. Product Use: Coating
Niagara Falls, Ontario L2E 6S5 T.D.G. Classification:3.2 UN Number:1263
WHMIS:Health:2 Flammability:3 Reactivity:0 Other:0

Section 2 - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS: CHEMICAL IDENTITY	EXPOSURE LIMITS: TLV	TOXICITY: LD50/LC50	AMOUNT: %
Alkyd Resin (proprietary)	Rat 10 ml/kg	Rabbit 5ml/kg	<5%
Xylene (CAS # 1330-20-7)	100 ppm	4300mg/kg 6350ppm/4h	10-20%
Acetic acid, tert-butyl ester (CAS # 540-88-5)	200 ppm	4500mg/kg 4200ppm/6h	60-70%
Phthalic acid, Benzy Butyl Ester (85-68-7)	Rat 20,400 mg/kg	Rabbit 10,000 mg/kg	<5%

SECTION 3 - Physical/Chemical Characteristics

Boiling Point: 137-143 ^o C	Specific Gravity: 0.95
Vapour Pressure (mmhg) :N.D.	Vapour Density (air=1) :N.D.
Freezing Point: N/Av.	ph: N/Av.
Evaporation Rate: N/Av.	Solubility In Water: Insoluable
VOC: <400 grams/litre	% Solids: 20%
Appearance: Pigmented Liquid	Odour: Aromatic

SECTION 4 - Fire and Explosion Hazard Data

Flash Point (deg C) and Method: 24^oC Setaflash

Flammable Limits/% Volume in Air: LEL:1.0% UEL:15.0%

Auto-ignition Temperature (deg C):240^oC

Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam

Special Fire Fighting Procedures: Wear Self-contained Breathing Apparatus and approved protective clothing

Ignitable: YES: x NO:

Unusual Fire and Explosion Hazards: None

SECTION 5 - Reactivity Data

Stable: x Hazardous Polymerization: Will Not Occur

Incompatibility (Materials to Avoid):strong oxidizing materials

Conditions of Reactivity/Instability: Excessive heat, sparks and open flames

Hazardous Decomposition or Byproducts: Oxides of carbon (co,co2)

SECTION 6 - Health Hazard Data

Primary Routes Of Exposure:

Inhalation: Nose and throat irritant
irritation

Skin Contact: May cause

Skin Absorption: Repeated contact may cause dermatitis in sensitive
individuals

Ingestion: May cause nausea, vomiting. Single oral dose toxicity is low

Eye Contact: May cause slight eye irritation. Corneal injury is unlikely.

Health Hazards:

No carcinogenicity, mutagenicity or teratogenicity effects are known.

No effects of chronic exposure or target organ effects are known.

No exposure limits have been established for this product as formulated.

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SECTION 7 - First Aid Measures

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation: Move to fresh air. Give oxygen if breathing is difficult

Ingestion: Do not induce vomiting. Obtain medical attention immediately

Eyes: Flush eyes with water for at least 15 minutes

Skin: Wash with mild soap and water

SECTION 8 - Control Measures

Respiratory Protection: Use NIOSH approved respirator for organic vapours.

Ventilation: Local and mechanical exhaust are recommended to minimize exposure

Protective Gloves: Impervious gloves should be worn when handling this material

Eye Protection: Splash proof chemical goggles

Other Protective Clothing/Material/Equipment: Barrier Cream

Work/Hygienic Practices: Wash thoroughly after handling

SECTION 9 - Precautions for Safe Handling and Use

Waste Disposal Method: In accordance with all Federal, Provincial, State and Local regulations

Handling and Storage: Store in a cool, dry, well ventilated area, away from heat and ignition sources

Spill and Leak Procedure: Avoid all personal contact. Take up with absorbent material. Flush area with water

Other Precautions: Avoid contact with eyes, skin or clothing.
Avoid breathing vapour, mist or spray

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