

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standards 29 CRP 1910.1200. Standards must be consulted for specific requirements.

Section I

Manufacturer's Name & Address:
 Sealers, Inc.
 5017 S. 38th St.
 St. Louis, MO 63116

Emergency Telephone Number:
 (314) 752-4667

Chemical Family:
 Butyl Rubber Composite

Date Prepared:
 01/01/2012

Product Use:
 Extruded Rubber Sealer

Product Name:
 #1203

Section II - HAZARDOUS INGREDIENTS

Hazardous Components	CAS #	OSHA PEL	ACGIH TLV	%
Quartz Silica	14808-60-7	1 mg/m	1 mg/m	<1%
Calcium Carbonate	1317-65-3	10mg/m		30 - 40%
Hydrous Magnesium Silicates	14807-96-6	2 mg/m		10 - 20%

Section III - PHYSICAL DATA

Physical State:	Very Heavy Liquid	Odor & Appearance:	Black, soft sticky mastic
Vapor Pressure:	n/a	Vapor Density:	n/a
pH:	n/a	Evaporation Rate:	n/a
Specific Gravity:	1.45 gm/cc	Coeff. Water/Oil Dist.	n/a
VOC (Grams/Liter):	75 to 100	Boiling Point (C):	n/a
Solubility in Water:	Insoluable	Odor Threshold (ppm):	n/a
Freezing Point (C):	n/a	Volatiles by Wt. (%):	n/a

Section IV - FIRE & EXPLOSION HAZARD DATA

Flammability:	n/a
Flashpointing:	5425°F COC
Autoignition:	n/a
Lower/Upper Flammable Limit:	n/a
Hazardous combustion Products:	Incomplete combustion can yield CO and Hydrocarbons
Explosion Data:	n/a
Sensitivity to Impact:	n/a
Sensitivity to Static Discharge:	n/a
Extinguishing Media:	Foam, CO , or Dry Chemical

Special Fighting Procedures: Firefighters should wear a self-contained breathing apparatus with a full face-piece operated in pressure demand.

Unusual Fire & Explosion Hazards: Can form flammable mixtures with air and flash at R.T. Explosion hazard in fire situation. Vapor heavier than air and may travel to source of ignition and flashback.

Section V - REACTIVITY DATA

Chemical Stability: Unstable () Stable (x)

Hazardous Polymerization: May Occur () Will not Occur (x)

Conditions to Avoid: Excessive heat

**Incompatibility:
(Materials to Avoid)** Do not store with strong oxidizers. Store as OSHA Class Flammable 1B liquid.

Hazardous Decomposition Products: Toxic gases or vapors, such as Carbon Monoxide and Carbon Dioxide and Nitrogen Oxides.

Section VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Skin Contact () Skin Absorption () Eye Contact () Inhalation () Ingestion ()

Effects of Acute Exposure to Product: n/a

Effects of chronic Exposure to Product: n/a

Exposure Limits: n/a

Irritability of Product: n/a

Sensitization to Product: n/a

Carcinogenicity: Non-Carcinogen

Teratogenicity: None known

Reproductive Toxicity: None known

Mutagenicity: None known

Synergistic Products: None known

Section VII - PREVENTATIVE MEASURES

Personal Protective Equipment:

- Gloves (specify):** Use plastic gloves
- Respirator (specify):** Use OSHA approved vapor respirator
- Eye (specify):** Safety glasses, chemical goggles or face shield
- Footwear (specify):** Industrial shoes to protect skin from product contact.
- Clothing (specify):** Solvent resistant clothing to protect skin.
- Other (specify):** None known

**Engineering Controls (specify):
(EG, Ventilation Enclosed Process)** Maintain local or dilution ventilation to keep air concentration below 300 PPM

Leak or Spill Procedure: n/a

Waste Disposal: Dispose of accordance with all local, state and federal

Handling Procedures & Equipment: Remove clothing. Wash hands with soap and water.

Storage Requirements: Store in a cool, dry place. Keep away from oxidizers.
Special Shipping Information: U.S. DOT Hazard Class. Non-regulated.

Section VIII - FIRST AID MEASURES

Specific Measures:

Eye Contact: Immediately flush eyes with water for 15 minutes. Get medical help promptly.
Skin contact: Wash skin with soap and water. If clothing is soaked, launder before wearing.
Inhalation: Move exposed person to fresh air. Get medical help immediately.
Ingestion: n/a

Section IX - SARA SECTION 131 SUPPLIER NOTIFICATION

Cas Number: 14808-60-7
Chemical Name: Crystalline Silica Quartz
Percent by Weight: <1%

Section X - PREPARATION INFORMATION

Prepared By (Group, Department, etc.): Vasu Patel, Research & Development
Phone Number: (314) 752-4667
Date: 01/01/2012

Supersedes All Previous Publications