

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
5017 S. 38th St.
St. Louis, MO 63116

Emergency Telephone Number:

(314) 752-4667

Chemical Family:

Styrenated Amorphous Polymer Composite

Date Prepared:

01/01/2012

Product Use:

Sound Barrier Pads

Product Name:

#1004 Pads

Section II - HAZARDOUS INGREDIENTS

Hazardous Components:

CAS #: n/a

OSHA PEL: n/a

ACGIH TLV: n/a

The primary components of this product are believed to be non-toxic, non-hazardous and are listed under State and Federal Regulations.

Contains less than one percent crystalline silica.

Section III - PHYSICAL DATA

Physical State:

Solid

Odor & Appearance:

Pastel Colored thumbable solid with no odor.

Vapor Pressure:

n/a

Vapor Density:

n/a

pH:

n/a

Evaporation Rate:

n/a

Specific Gravity:

1.71 gm/cc

Coeff. Water/Oil Dist:

n/a

OC (Grams/Liter)

n/a

Boiling Point (C):

n/a

Solubility in Water:

Negligible

Odor Threshold (ppm):

n/a

Freezing Point (C):

n/a

Volatiles by Wt. (%):

Less than 3%

Section IV - FIRE & EXPLOSION HAZARD DATA

Flammability:

Yes () No(x) If yes, under which conditions: n/a

Flashpointing:

590°F COC

Autoignition:

Not Established

Lower/Upper Flammable Limit:

n/a

Hazardous combustion Products:

n/a

Explosion Data:

n/a

Sensitivity to Impact:

Not sensitive to impact

Sensitivity to Static Discharge:

Not sensitive to static discharge

Extinguishing Media:

Use water, Foam, Carbon Dioxide, or dry chemical self-contained breathing apparatus. Nitrogen oxides and carbon monoxides may be evolved.

Unusual Fire & Explosion Hazards:

None known.

Section V - REACTIVITY DATA

Chemical Stability:	Unstable ()	Stable (x)
Hazardous Polymerization:	May Occur ()	Will not Occur (x)
Conditions to Avoid:	n/a	
Incompatibility: (Materials to Avoid)	n/a	
Hazardous Decomposition Products:	Toxic gases or vapors, such as Carbon Monoxide and Carbon Dioxide	

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:	None known.
Exposure Limits:	None established.
Irritability of Product:	None known.
Sensitization to Product:	None known.
Carcinogenicity:	No evidence.
Teratogenicity:	None known
Reproductive Toxicity:	None known
Mutagenicity:	None known
Synergistic Products:	None known

Section VII - PREVENTATIVE MEASURES**Personal Protective Equipment:**

Gloves (specify):	Cotton or other protective gloves.
Respirator (specify):	None needed.
Eye (specify):	Glasses or goggles recommended. Good industrial practice should be observed.
Footwear (specify):	Industrial shoes to protect skin from adhesive contact.

Section VII - PREVENTATIVE MEASURES (cont.)

Clothing (specify):	Long sleeves, long trousers to protect skin from contact.
Other (specify):	None known
Engineering Controls (specify): (EG, Ventilation Enclosed Process)	n/a
Leak or Spill Procedure:	n/a
Waste Disposal:	Dispose of accordance with all local, state and federal regulations.
Handling Procedures & Equipment:	Wash hands with soap and water before eating.
Storage Requirements:	Store in a cool, dry place.
Special Shipping Information:	Class 50

Section VIII - FIRST AID MEASURES**Specific Measures:**

Eye Contact:	Do not remove, seek medical attention immediately.
Skin contact:	If too sensitive, seek medical attention.
Inhalation:	n/a
Ingestion:	Not likely, but if ingested, could constipate or create a blockage. Seek medical attention.

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

Supersedes All Previous Publications