

1003 Safety Data Sheet (SDS, GHS Format)

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

Section 1 - Identification

Manufacturer's Name & Address: Engineered Products Company 5401 Smetana Drive Minnetonka, MN 55343	Emergency Telephone Number: (952) 767-8780
Chemical Family: Butyl Rubber Composite	Date Prepared: 01/01/2015
Product Use: Thumb Grade Sealer	Product Name: #1003 (Duct Seal)

Section 2 – Hazards Identification

Hazardous Components: None **ACGIH TLV:** No Data

HMIS Ratings: Health: 1 Flammability: 0 Reactivity: 0

The primary components utilized in the manufacturing of this product are believed to be non-hazardous and are listed under TOSCA regulations.

Effects of Acute Exposure to Product:	None known
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 3 – Composition/Physical Properties

None of the components of this product are hazardous as defined by OSHA Hazard Communication Standard (29 CFR 1910. 1200). If more information is required by a nurse or physician in the event of a medical emergency, contact us at the number listed in Section 1. n/a = Not applicable

CAS Number:	n/a
Chemical Name:	n/a
Percent by Weight:	n/a

Section 4 – First Aid Measures

Specific Measures:

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

HMIS Health Rating: 1

Section 5 – Fire Fighting Measures

Extinguishing Media: Use water, Foam, Carbon Dioxide, or dry chemical. Nitrogen oxides and carbon monoxides may be involved.

HMIS Flammability Rating: 0

Section 6 – Accidental Release Measures

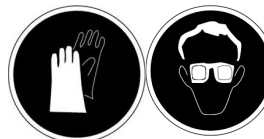
Leak or Spill Procedure: As the product is a solid, a spill is not really possible. If the material is dumped or falls into an undesirable location and is no longer usable, dispose of the material as described in Section 13 of this document.

Section 7 – Handling and Storage

Handling Procedures & Equipment: Wash hands with soap and water before eating.

Storage Requirements: Store in a cool, dry place.

Section 8 – Exposure Controls and Personal Protection



Personal Protective Equipment:

HMIS “B” RATING

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
Clothing (specify):	Long sleeves, long trousers to protect skin from contact
Other (specify):	None known

Section 9 – Physical and Chemical Properties

Physical State: Solid **Odor & Appearance:** Dark gray thumable solid with no color

Vapor Pressure:	n/a	Vapor Density:	n/a	
pH:	n/a	Evaporation Rate:	n/a	
Specific Gravity:	1.78 g/cc	Coeff. Water/Oil Dist.:	n/a	n/a = Not applicable
VOC (Grams/Liter):	n/a	Boiling Point (C):	n/a	
Solubility in Water:	Insoluble	Odor Threshold (ppm):	n/a	
Freezing Point (C):	n/a	Volatiles by Wt. (%):	2	
Flash Point (C):	310 COC			

Section 10 – Stability and Reactivity

Chemical Stability: Stable, no chemical decomposition

Possibility of hazardous reactions: None are known

Hazardous decomposition products: None are known

HMIS Reactivity Rating: 0

Section 11 – Toxicological Information

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

Effects of Acute Exposure to Product: None known

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 12 – Ecological Information

Ecotoxicity: There is no evidence that this product is harmful to the environment.

Bio-accumulative potential: There is no evidence to suggest bioaccumulation will occur.

Mobility: Accidental dropping may lead to mixing with soil, but there is no evidence that this would cause adverse ecological effects.

Section 13 – Disposal Considerations

To the best of our knowledge the product is not considered a hazardous waste based on U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in accordance with all local, state and federal regulations.

Section 14 – Transport Information

DOT Shipping Regulation: Not Regulated

IATA Shipping Regulation: Not Regulated –material not dangerous (non-hazardous)

Section 15 – Regulatory Information

OSHA This product or its components are non-hazardous

SARA (311 or 312) **CAS Number:** n/a
Chemical Name: n/a n/a = Not applicable
Percent by Weight: n/a

Proposition 65: This product does not contain any chemicals known to the state of California to cause cancer or birth defects

EU Directives Meets the RoHS requirements

Canada:
CEPA & DSL Not regulated

Section 16 – Other Information

Prepared By: Engineered Products Company

Phone Number: (952) 767-8780

Date: 01/01/2015