



Material Safety Data Sheet Duct Seal Weatherproof Compound

SECTION I:

Product Name:

Duct Seal Compound
Catalog Number: DUC-1, DUC-5

Emergency Number:

(254) 289-2118

Manufacturer:

EGS Electrical Group
9377 West Higgins Road
Rosemont, IL 60018

Information Number:

(254) 968-6071 Ext. 202

Product Use:

Thumb Grade Sealer

Chemical Family:

Butyl Rubber Composite

Date Prepared: January 3, 2007

Revision Date: January 23, 2009

SECTION II: Hazardous Ingredients

Hazardous Ingredients**CAS Number****OSHA PEL****ACGIH TLV: N/A**

The primary components utilized in the manufacturing of this product are inert inorganic minerals, water, surfactants and polyisobutylene. These materials are believed to be non-hazardous and are listed under TSCA regulations.

SECTION III: Physical Data

Physical State: Solid

Odor & Appearance: Dark gray thumbable solid with no odor

Vapor Pressure: N/A

Vapor Density: N/A

pH: N/A

Evaporation Rate: N/A

Specific Gravity: 1.65

Coeff. Water/Oil Dist.: N/A

VOC (Grams/Liter): None

Boiling Point (°C): N/A

Solubility in Water: Insoluble

Odor Threshold (ppm): N/A

Freezing Point (°C): N/A

Volatiles by Wt. (%): 2

SECTION IV: Fire and Explosion Hazard Data

Flammability: Yes () No (X)

If Yes, Under Which Conditions? N/A

Flash-pointing: 590 °F COC

Auto-ignition: 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 involved.

Unusual Fire & Explosion Hazards: None known

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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):	Strong oxidizing agents, acids or bases	
Hazardous Decomposition Products:	Toxic gases or vapors, such as carbon monoxide and carbon dioxide.	

SECTION VI: Toxicological Properties

Route of Entry:				
Skin Contact (X)	Skin Absorption (X)	Eye Contact (X)	Inhalation ()	Ingestion (X)
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, long trousers to protect skin from contact
 - 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 in 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 311 Supplier Notification

Cas Number: N/A

Chemical Name: N/A

Percent by Weight: N/A

Notice

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Prepared by: James H. Sommer, P.E.

Date: January 23, 2009

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