



HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

SAFETY DATA SHEET
Prepared by Duro Dyne January 7, 2014

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade name: DURO DYNE BTL 500 BUTYL GASKETING No.21042
Product Identifier: BUTYL GASKETING RUBBER COMPOSITE
Supplier Details: DURO DYNE CORPORATION
81 Spence Street
Bay Shore, NY 11706

Information

Phone No: 800-899-3876
Emergency Phone No: 800-424-9300 (CHEMTREC)

2. HAZARDS IDENTIFICATIONS

Chemical Family: Butyl Rubber Composite
Product Use: Extruded Rubber Sealer
Effects of Acute Overexposure: N/A
Effects of Chronic Overexposure: N/A

3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS	CAS-NO.	OSHA PEL	ACGIH TLV	%
Quartz Silica	14808-60-7	1 mg/m	1 mg/m	< 1%
Calcium Carbonate	1317-65-3	10 mg/m		30-40 %
Hydrous Magnesium Silicates	14807-96-6	2 mg/m		10-20 %

4. FIRST-AID MEASURES

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

5. FIRE-FIGHTING MEASURES

Auto ignition:	N/A
Flash Point (Test Method):	425° F COC
Flammable Limits:	N/A
Extinguishing Media:	Foam, CO, or dry chemical.
Special Fire Fighting Procedures:	Fire fighters should wear a self-contained breathing apparatus with a full face-piece operated in pressure demand.
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

6. ACCIDENTAL RELEASE MEASURES

Leak or Spill Response:	N/A
Ventilation Recommended:	N/A

7. HANDLING AND STORAGE

Handling:	Wash hands with soap and water. Remove contaminated clothing and launder. Wear long sleeves, long trousers to protect skin from product contact.
Storage Requirements:	Store in a cool dry place. Keep away from oxidizers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Glove Requirements:	Use plastic gloves.
Eye Protection Requirements:	Wear safety glasses, chemical goggles, or a face shield.
Clothing Requirements:	Wear solvent resistant clothing, long sleeves, and long trousers
Footwear:	Wear industrial shoes to protect skin from product contact.
Clothing:	Solvent resistant clothing to protect skin.
Respirator Requirements:	Use an OSHA approved vapor respirator.
Engineering Controls: (EG, Ventilation Enclosed Process)	N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Extruded mastic.
Odor and Appearance:	Soft, sticky mastic.

Odor Threshold (ppm):	N/A
PH As Is:	N/A
VOC (Grams/Liter):	0
Boiling Point:	N/A
Freezing Point:	N/A
Solubility in Water:	Insoluble
Coeff. Water/Oil Dist.	N/A
Specific Gravity (Water = 1):	1.60 gm/cc
Evaporation Rate:	N/A
Vapor Pressure (mmHg):	N/A
Vapor Density (air = 1):	N/A
Volatiles by Wt. (%):	N/A

10. STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	Excessive heat.
Materials to Avoid:	Do not store with strong oxidizers. Store as OSHA Class 1B Flammable liquid.
Hazardous Decomposition Products:	Toxic gases or vapors, such as Carbon Monoxide and Carbon Dioxide, and Nitrogen Oxides.
Hazardous Polymerization Conditions:	Hazardous polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Exposure:	N/A
Chronic Exposure:	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

12. ECOLOGICAL INFORMATION

Not Available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Disposal should be in accordance with local, state and federal regulations.
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14. TRANSPORT INFORMATION

Special Shipping Information: U.S. DOT Hazard Class Non-regulated.

15. REGULATORY INFORMATION

SARA SECTION 131:

CAS NUMBER: 14808-60-7
CHEMICAL NAME: Crystalline Silica Quartz
PERCENT by WEIGHT: <1%

16. OTHER INFORMATION

Hazard Rating: Health: 0
Flammability: 0
Reactivity: 0

Date SDS Prepared: January 1, 2013
Supersedes: January 2010

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