



HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

MATERIAL SAFETY DATA SHEET

Prepared by Duro Dyne January 12, 2012

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade name: BTL 316
Product Identifier: BUTYL GASKETING
Item # : 21045, 21046
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

Effects of Acute Overexposure: N/A
Effects of Chronic Overexposure: N/A

3. HAZARDOUS 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 AND EMERGENCY 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 & EXPLOSION HAZARD DATA

Auto ignition:	N/A
Flash Point (Test Method):	425° F COC
Flammability:	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.
Unusual Fire & Explosion Hazards:	Can form flammable mixtures with air and flash at R.T. Explosion hazard in fire situation. Vapor is heavier than air and may travel to source of ignition and flashback.
Hazardous Combustion Products:	Incomplete combustion can yield CO and Hydrocarbons.
Lower Explosion Limit:	N/A
Upper Explosion Limit:	N/A
Explosion Data:	N/A
Sensitivity to Impact:	N/A
Sensitivity to Static Discharge:	N/A

6. ACCIDENTAL RELEASE MEASURE

Leak or Spill Response:	Eliminate potential sources of ignition, wear appropriate safety gear, shut off source, dike and contain, soak up.
Ventilation Recommended:	Maintain local or dilution ventilation to keep air concentration below 300 PPM.

7. HANDLING AND STORAGE

Handling Procedures and Equipment:	Remove clothing. Wash hands with soap and water.
Storage Requirements:	Store in a cool dry place. Keep away from oxidizers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment:	
Glove (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. Long sleeves, long trousers to protect skin from contact.
Other (Specify):	None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

Pure State:	Extruded mastic.
Odor Appearance:	Soft, sticky mastic.
Vapor Pressure:	N/A
Vapor Density:	N/A
pH:	N/A
Evaporation Rate:	N/A
Specific Gravity:	N/A
Coeff. Water/Oil Dist.	N/A
VOC (Grams/Liter):	0
Boiling Point ©:	N/A
Solubility in Water:	Insoluble
Odor Threshold (ppm):	N/A
Freezing Point ©:	N/A
Volatiles by Wt. (%):	N/A

10. STABILITY AND REACTIVITY

Stability:	Stable.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Excessive heat.
Incompatibility: (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.

11. TOXICOLOGICAL PROPERTIES

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

12. ECOLOGICAL INFORMATION

Not Available

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORTATION INFORMATION

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

15. SARA SECTION 131 SUPPLIER NOTIFICATION

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 MSDS Prepared: January 1, 2012

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