

MATERIAL SAFETY DATA SHEET

LOCK INC.
INDUSTRIAL PACKING PRODUCTS
300 ALLING DRIVE
SODUS, NEW YORK 14551
PHONE: 800-448-6688 / 315-597-4811 (Customer Service)

DATE PREPARED: 11/2/98
SUPERSEDES: 11/7/97
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TITLE: Senior Chemist

SECTION I - IDENTITY

GARLOCK TYPE A PIPE THREAD COMPOUND - Product Code M49007

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity/Common Name)	OSHA PEL	ACGIH TLV	OTHER LIMITS	% (optional)
Paraffinic Oil (Cas # 64741-88-4)***	5 mg/m ³	5 mg/m ³	-----	---
Kaolin (Cas #1332-58-7)**	15 mg/m ³	10 mg/m ³	-----	---
Barium Sulfate (Cas # 7727-43-7)**	15 mg/m ³	10 mg/m ³	-----	---
Crystalline Silica (Cas # 14808-60-7)*	0.1 mg/m ³	0.1 mg/m ³	-----	< 1

* Respirable Dust ** Total Dust *** Oil Mist

This product is not considered hazardous under normal conditions of use.

SARA Title III reportable ingredients: None

SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Range (Degrees F):	> 600	Specific gravity:	1.87 @ 16C
Vapor Pressure (mm Hg):	< 0.1 @ 70F	Vapor Density (Air = 1):	> 10
Solubility in Water:	Insoluble	Evaporation Rate: (Butyl Acetate = 1)	NA
Melting Range:	NA	Volatiles(by weight)	NA
Appearance and Odor:	Tan Paste - Fish Oil Odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Point (degrees F):	> 450 (ASTM D-92)	Flammability Limits *:	Not Determined
		* (Volume % in Air)	
Extinguishing Media:	Water-Fog, CO ₂ , foam, dry chemical		

Style: GARLOCK TYPE A PIPE THREAD COMPOUND - Product Code M49007

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in the Event that Material is Released - Remove bulk of spilled material with scoop and clean residuals with dry absorbent and strong detergent and water.

Waste Disposal Method - Incinerate according to federal, state and local requirements.

Precautions to be Taken in Handling and Storage - Avoid storage and handling near open flames or strong oxidizing agents.

Other Precautions - Keep out of the reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection - Not necessary under normal conditions of use. Use of a NIOSH/MSHA approved half-face, air-purifying respirator with HEPA filter cartridges is recommended if abrading away dried out product.

Ventilation: Local Exhaust - No special requirements for under normal conditions of use. Use local exhaust sufficient to lower vapor or dust concentrations below PEL/TLV as required.

Mechanical - No special requirements for under normal conditions of use. Use mechanical exhaust sufficient to lower vapor or dust concentrations below PEL/TLV as required.

Protective Gloves - Polyethylene or neoprene.

Eye Protection - Recommended (Safety glasses, goggles or face shield)

Other Protective Clothing or Equipment - None Required

Special Hygiene Practices - Standard hygiene practices. Wash thoroughly with soap and water after handling.

Note: The information provided herein is accurate to the best of our knowledge and no warranty, express or implied, is made.

MSDS #: M49007