

**MATERIAL SAFETY
DATA SHEET
POLY-BEE™
SEALANT**

**PREFORMED LINE PRODUCTS
URETHANE DIVISION
1700 Woodhurst Lane
Albemarle, North Carolina 28001
704-983-6161**

Emergency Phone Number: Chemtrec 800-424-9300
(within the USA), 202-483-7616 (outside of the USA.)
Call only in the event of a chemical emergency
involving spill, leak, fire exposure, or accident
involving chemicals.

MSDS DATE: 04/28/10

Preformed Line Products recommends that each customer should study this Material Safety Data Sheet and become aware of the Product hazards. Further, to promote safe handling, each customer should notify its employees, agents and contractors of the information on this Material Safety Data Sheet and any Product hazards and safety information. Each customer should furnish a copy of this Material Safety Data Sheet to each of its customers for the Product and should request that such customers notify their employees and customers for the Product of the information on this Material Safety Data Sheet and any Product hazards and safety information.

I. IDENTIFICATION	
PRODUCT NAME:	POLY-BEE™
CHEMICAL FAMILY:	Polymeric Hydrocarbon Blend

II. HAZARDOUS INGREDIENTS	
COMPONENTS	CURRENT LIMITS
No components of this mixture are considered hazardous under present standards.	
Polymeric hydrocarbons (non-hazardous)	NE
Surface treated amorphous silicone dioxide	

III. PHYSICAL DATA	
Appearance: Thick grease like substance	Color: White to light straw color.
Odor: Slightly oily odor	Boiling Point: Decompose @ >300°F
Vapor Pressure: NE	Vapor Density (air-1): >1
Specific Gravity: 0.9	Weight Per Gallon: 7.5
Solubility in Water: No	% Volatile by Volume: None

IV. FIRE AND EXPLOSION HAZARD DATA	
Flash Point: >250°F	Method Used: ASTM D-92
Flammable Limits: LFL:NE UFL:NE	Extinguishing Method: Dry chemical, carbon dioxide, spray water
Special Fire Fighting Procedures/Fire and Explosion Hazards: Firefighters should wear self-contained breathing apparatus and protective clothing.	

V. REACTIVITY DATA	
STABILITY: Stable	CONDITIONS TO AVOID:
INCOMPATIBILITY: Strong oxidizing agents.	
HAZARDOUS DECOMPOSITION: Carbon monoxide, carbon dioxide	
HAZARDOUS POLYMERIZATION: Will not occur.	

VI. HEALTH HAZARD DATA	
The toxicological properties of this mixture have not been investigated, but are expected to be relatively nil. No components of this mixture are known to be hazardous under normal conditions of use. Users of this product should, however, observe good industrial practices and wear appropriate safety equipment when handling this material.	
EYE: No significant irritation is expected.	
SKIN CONTACT: None expected under normal use conditions.	
INGESTION: Expected to be relatively non-toxic.	
INHALATION: None expected under normal use conditions.	
SYSTEMIC AND OTHER EFFECTS: None known or expected.	
CARCINOGEN HAZARD: None. No component of this mixture is known to be carcinogenic.	

VII. FIRST AID	
EYES: Flush with water. If irritation develops, consult a physician.	
SKIN: None. Required. Remove material from skin with waterless hand cleaner, then wash with soap and water.	
INGESTION: Do not induce vomiting. Call a physician.	
INHALATION: N/A	

VIII. HANDLING PRECAUTIONS	
EXPOSURE GUIDELINES: Keep exposure levels below the recommended TLV limits.	
VENTILATION AND RESPIRATORY PROTECTION: Not required under normal use conditions.	
EYE PROTECTION: Safety goggles.	
SKIN PROTECTION: Not required under normal conditions.	
SPECIAL HANDLING PRECAUTIONS: None.	
STORAGE TEMPERATURE: Do not store above 140°F for extended periods of time.	
AVERAGE STORAGE LIFE: >20 years.	
SPECIAL STORAGE PRECAUTIONS: None.	

FOR INDUSTRIAL USE ONLY	
NOTE: The opinions expressed herein are those of qualified personnel within the Preformed Line Products-Urethane Division Co. The information contained is believed to be current as of the date of this Material Safety Data Sheet. Since the use of this information and opinions and conditions of the use of the product are not within the control of Preformed Line Products Co., it is the user's obligation to determine the conditions of safe use of the Product.	