

MATERIAL SAFETY DATA SHEET

PRESHRUNK MOLD RUBBER

1 - IDENTIFICATION

Manufacturer: KerrLab
Address: 1717 West Collins Avenue
City, State, Zip: Orange, CA 92867
Telephone: 1-800-KERR-123
24-Hour Emergency: Chemtrec 1-800-424-9300
International 1-703-527-3887
Date Prepared: September 9, 2005

2 - COMPOSITION INFORMATION

Hazardous Ingredients

This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Other Ingredients

Inorganic mineral fillers in a natural rubber matrix

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/D
Specific Gravity (H₂O = 1): >1.1
Vapor Pressure (mm Hg): N/A
Vapor Density (AIR = 1): N/A
Freezing/Melting Point: N/A
Evaporation Rate: N/A
Solubility in Water: Insoluble
Appearance and Odor: Yellow in appearance with a rubber odor. The presence of a slight vanilla odor during vulcanization.

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Flammable Limits: LEL: N/A **UEL:** N/A
Extinguishing Media: Water, dry chemical, CO₂, foam
Special Fire Fighting Procedures: Burns with a smoky flame. Emits a characteristic offensive odor while burning.
Unusual Fire and Explosion Hazards: None

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Excessive heat
Incompatibility (Material to Avoid): Chlorinated hydrocarbons, ethers, and carbon disulfide
Hazardous Decomposition Byproducts: None
Hazardous Polymerization: N/A

6 - HEALTH HAZARD DATA

Routes of Entry:

Skin: N/A This product is non-hazardous.
Eyes: N/A This product is non-hazardous.
Inhalation: Over exposure to vapors may cause shortness of breathe.
Ingestion: N/A This product is non-hazardous.
Carcinogenicity - **NTP:** No
IARC Monographs: No **OSHA Regulated Carcinogen:** No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: N/A
Eyes: N/A
Inhalation: Remove to fresh air.
Ingestion: Not applicable under normal use.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: N/A
Waste Disposal Method: Dispose of in landfill as normal trash.
Precautions to be taken in handling and storing: Store away from heat and direct sunlight. Refrigeration will extend the shelf-life.

9 - CONTROL MEASURES

Respiratory Protection (Specify Type): Not needed
VENTILATION:
Local Exhaust: Recommended
Mechanical (General): N/A
Protective Gloves: Not needed
Eye Protection: Recommended
Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

10 - TRANSPORTATION INFORMATION

Not DOT regulated.

11 - SPECIAL INFORMATION

HMIS (Hazardous Material Identification System) Rating:
H0 F1 R0
[HMIS Index: 4 - Severe Hazard; 3 - Serious Hazard;
2 - Moderate Hazard; 1 - Slight Hazard; 0 - Minimum Hazard]

Note: This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is to be used only for this product. The information in this MSDS is, to the best of our knowledge, believed to be accurate.