

SAFETY DATA SHEETS

This SDS packet was issued with item:

074306296

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

074302709 074303400 074304069

MATERIAL SAFETY DATA SHEET

PERMLASTIC BASE

Impression Material

1 - IDENTIFICATION

Manufacturer: Kerr Corporation
Address: 1717 West Collins Avenue
City, State, Zip: Orange, CA 92867-5422
Telephone: 1-800-KERR-123
Emergency: Chemtrec 1-800-424-9300
Date Prepared: February 1, 2006

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

Polysulfide rubber, inert mineral fillers

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/A
Specific Gravity (H₂O = 1): >1.0
Vapor Pressure (mm Hg): N/A
Vapor Density (AIR = 1): N/A
Solubility in Water: Not water soluble
Reactivity in Water: N/A
Appearance and Odor: White paste with sulfur odor

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Flammable Limits: LEL: N/A **UEL:** N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Excessive heat
Incompatibility (Material to Avoid): Avoid powerful reducing agents
Hazardous Decomposition Products: None known
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:
Skin: May cause irritation to the skin.
Eyes: May cause irritation to the eyes.
Inhalation: N/A
Ingestion: Ingestion may cause a choking sensation.
Carcinogenicity - NTP: No
IARC Monographs: No **OSHA Regulated Carcinogen:** No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Normal hygienic practices
Eyes: Wash with large amounts of water
Inhalation: N/A
Ingestion: Induce vomiting. Consult physician.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Wipe up with paper towels and dispose of in a suitable container.

Waste Disposal Method: Lead containing products should be segregated. Dispose of in accordance with federal, state and local regulations.

Precautions to be taken in handling and storing: Store at normal room temperature humidity.

Other precautions: Use according to directions.

9 - CONTROL MEASURES

Respiratory Protection (Specify Type): N/A

VENTILATION:

Local Exhaust: N/A

Mechanical (General): Should be sufficient

Protective Gloves: Chemical-resistant gloves. Personnel should wash thoroughly after handling.

Eye Protection: Safety glasses

Other Protective Clothing or Equipment: Lab coat to protect clothing

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:

H1 F0 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.