

Permlastic Base

1 - IDENTIFICATION

Manufacturer's Name: Kerr Corporation
 Address: 1717 West Collins Avenue
 City, State, Zip: Orange, CA 92867-5422
 Telephone/Emergency: 800-KERR-123 / 800-424-9300
 Date Prepared: February 28, 1998

2-COMPOSITION INFORMATION

Hazardous Ingredients

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

OSHA PEL	ACGIH TLV	%
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Other Ingredients

Polysulfide Rubber	N/E	N/E	75 -80
Inert Mineral Fillers	N/E	N/E	20-25

3- PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/A
 Specific Gravity (H₂O = 1): >1.0
 Vapor Pressure (mm Hg.): N/A
 Melting Point: 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
 Auto-Ignition Temperature: 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.
 Conditions to avoid: Excessive heat.

6 - HEALTH HAZARD DATA

Health Hazards:

Eye Contact: May cause irritation to the eyes.
 Skin Contact: May cause irritation to the skin.
 Inhalation: N/A
 Ingestion: Ingestion may cause a choking sensation.
 Carcinogenicity: No NTP: No.
 IARC Monographs: No OSHA Regulated: Yes

7 -EMERGENCY/FIRST AID PROCEDURES:

Eyes: Wash with large amounts of water.
 Skin: Normal hygienic practices.

Inhalation: N/A

Ingestion: Induce vomiting. Consult physician.

8 - PRECAUTIONS FOR SAFE HANDLING AND 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.

CONTROL MEASURES

Respiratory Protection (Specify Type): N/A

VENTILATION

Local Exhaust: N/A
 Mechanical (General): Should be sufficient
 Special: N/A
 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 Regulated

SPECIAL INFORMATION

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

Ratings: HMIS H1FORO

Hazard Index

4 - Severe Hazard
 3 - Serious Hazard
 2 - Moderate Hazard
 1 - Slight Hazard
 0 - Minimum Hazard

Permlastic Catalyst

1 - IDENTIFICATION

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Date Prepared: February 28, 1998

2-COMPOSITION INFORMATION

Hazardous Ingredients	OSHA PEL	ACGIH TLV	%
Item (CAS#)			
Lead dioxide (1309-60-2) (Lead peroxide)	0.05 mg/m ³	0.15 mg/m ³	20-25
Other Ingredients			
Polysulfide Rubber	N/E	N/E	75 -80

3- PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/A
Specific Gravity (H₂O = 1): >1.0
Vapor Pressure (mm Hg.): N/A
Melting Point: N/A
Vapor Density (AIR · 1): N/A
Solubility in Water: Not water soluble
Reactivity in Water: N/A
Appearance and Odor: Dark brown paste with rubber 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
Auto-Ignition Temperature: 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.
Conditions to avoid: Excessive heat.

6 - HEALTH HAZARD DATA

Health Hazards:
Eye Contact: May cause irritation to the eyes.
Skin Contact: May cause irritation to the skin.
Inhalation: N/A
Ingestion: Ingestion may cause a choking sensation. If excessive, ingestion may cause lead poisoning

Carcinogenicity: No **NTP:** No.
IARC Monographs: No **OSHA Regulated:** Yes

7 -EMERGENCY/FIRST AID PROCEDURES:

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

8 - PRECAUTIONS FOR SAFE HANDLING AND 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.
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Other precautions: Use according to directions.

CONTROL MEASURES

Respiratory Protection (Specify Type): N/A
VENTILATION
Local Exhaust: N/A
Mechanical (General): Should be sufficient
Special: N/A
Protective Gloves: Chemical-resistant gloves. Personnel should wash thoroughly after handling.
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Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

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SPECIAL INFORMATION

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State RTK:

California Prop 65 Warning:

- This product contains a lead compound, a chemical known to the State of California to cause birth defects or other reproductive harm.
- This product contains a lead compound, a chemical known to the State of California to cause cancer.

Ratings: HMIS H1F0R0

Hazard Index

- 4 - Severe Hazard
- 3 - Serious Hazard
- 2 - Moderate Hazard
- 1 - Slight Hazard
- 0 - Minimum Hazard