

MATERIAL SAFETY DATA SHEET

TEMP-BOND ACCELERATOR

Temporary Cement

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: April 4, 2006

2 - COMPOSITION INFORMATION

Hazardous Ingredients

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
4-Allyl-2-Methoxyphenol (Eugenol, Oil of Cloves)	97-53-0	N/A	N/A	28-32

Other Ingredients

Resin, carnauba wax

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/E
Specific Gravity (H₂O = 1): >1.0
Vapor Pressure (mm Hg): N/A
Vapor Density (AIR = 1): N/A
Solubility in Water: Insoluble
Reactivity in Water: N/A
Appearance and Odor: Amber paste with a fatty acid odor.

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/D
Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: Carbon dioxide, foam, dry chemical.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Excessive heat
Incompatibility (Material to Avoid): N/A
Hazardous Decomposition Products: N/A
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:

Skin: May be irritating to the skin. Repeated contact may cause allergic dermatitis.

Eyes: May be irritating to the eyes.

Inhalation: Prolonged exposure may cause drowsiness.

Ingestion: Consult physician.

Carcinogenicity -

NTP: No

IARC Monographs: No

OSHA Regulated Carcinogen: No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Wash with soap and water.

Eyes: Flush eyes with water for at least 15 minutes.

Inhalation: Remove to fresh air

Ingestion: 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: Dispose of in accordance with federal, state and local regulations.

Precautions to be taken in handling and storing: Store in a cool, dry place. Wash thoroughly after handling.

Other precautions: Use according to directions.

9 - CONTROL MEASURES

Respiratory Protection (Specify Type): Avoid breathing vapors.

VENTILATION:

Local Exhaust: N/A

Mechanical (General): Should be sufficient

Protective Gloves: Latex gloves to avoid skin contact recommended.

Eye Protection: Safety glasses

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]

***Even though Eugenol is not a hazardous chemical regulated by OSHA under the Hazard Communication Standard, it is a known skin irritant, and should be handled accordingly.**

MATERIAL SAFETY DATA SHEET

TEMP-BOND BASE

Temporary Cement

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Telephone: 1-800-KERR-123
Emergency: Chemtrec 1-800-424-9300
Date Prepared: April 4, 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

Mineral oil, zinc oxide, cornstarch

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/E
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: Insoluble
Reactivity in Water: N/A
Appearance and Odor: Off-white, odorless paste

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/D
Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: Carbon dioxide, foam, dry chemical.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Excessive heat
Incompatibility (Material to Avoid): N/A
Hazardous Decomposition Products: N/A
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:

Skin: May be irritating to the skin. Repeated contact may cause allergic dermatitis.

Eyes: May be irritating to the eyes.

Inhalation: Prolonged exposure may cause drowsiness.

Ingestion: Consult physician

Carcinogenicity - NTP: No

IARC Monographs: No **OSHA Regulated Carcinogen:** No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Wash with soap and water.

Eyes: Flush eyes with water for at least 15 minutes.

Inhalation: Remove to fresh air

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VENTILATION:

Local Exhaust: N/A

Mechanical (General): Should be sufficient

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Eye Protection: Safety glasses

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:

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