MATERIAL SAFETY DATA SHEET

SOFTLINE SILICONE SOFT RELINING MATERIAL BASE AND CATALYST

1 - IDENTIFICATION

Distributor: 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: June 6, 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	PEL	TLV	%
Polyvinyl Siloxanes	N/A	N/A	90-95
Fumed Silica (Silicon Dioxide)	N/A	N/A	2-10

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/A
Specific Gravity (H_20 = 1): ~1.05
Vapor Pressure (mm Hg): N/D
Vapor Density (AIR = 1): N/D
Solubility in Water: Insoluble
Appearance and Odor: Odorless pink pastes

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/D
Flammable Limits: **LEL:** N/A **UEL:** N/A
Extinguishing Media: Water spray, carbon dioxide and dry chemical
Special Fire Fighting Procedures: None known
Unusual Fire and Explosion Hazards: Irritating fumes may develop when product is heated. Avoid eye and skin contact. Do not breathe fumes.

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Elevated temperatures or open flame
Incompatibility (Materials to Avoid): Oxidizers
Hazardous Decomposition Products: N/A
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:
Skin: May cause mild irritation, especially in sensitive individuals.
Eyes: May cause irritation.
Inhalation: May cause mild irritation.
Ingestion: May be harmful if swallowed.
Carcinogenicity - **NTP:** No
IARC Monographs: No **OSHA Regulated Carcinogen:** No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Flush with water then wash with soap and water.
Eyes: Flush with water for 15 minutes. Get medical attention.
Inhalation: Move individual to fresh air.
Ingestion: Do not give fluids or induce vomiting. Get medical attention.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Cover spill with absorbent material. Transfer to a suitable container.
Waste Disposal Method: Do not release into sewer system. Dispose of absorbent material as solid waste.
Precautions to be taken in handling and storing: Use according to directions. Store in a cool, dry area.

9 - CONTROL MEASURES

Respiratory Protection (Specify Type): N/A
VENTILATION:
Local Exhaust: Use in a well-ventilated area.
Mechanical (General): Should be sufficient
Protective Gloves: Protective gloves are recommended.
Eye Protection: Safety glasses
Other Protective Clothing or Equipment: None
Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. This includes avoiding unnecessary exposure.

10 - TRANSPORTATION INFORMATION

Not DOT regulated.

11 - ADDITIONAL 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.

MATERIAL SAFETY DATA SHEET

SOFTLINE BONDING AGENT

1 - IDENTIFICATION

Distributor: 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: June 6, 2005

2- COMPOSITION INFORMATION

Hazardous Ingredients

	CAS #	PEL	TLV	%
Dichloromethane (Methylene chloride)	75-09-2	100 ppm	50 ppm	90-95

Other Ingredients
Polymeric Resins

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 107 ºF
Specific Gravity (H_20 = 1): 1.3
Vapor Pressure (mm Hg): 475 mm
Vapor Density (AIR = 1): N/D
Melting Point: N/A
Solubility in Water: Insoluble
Appearance and Odor: Slightly yellow liquid with slight sweet odor

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/D
Flammable Limits: LEL: N/D **UEL:** N/D
Extinguishing Media: Carbon Dioxide or Dry Chemical.
Special Fire Fighting Procedures: Wear a self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: Overheated closed containers could explode.

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Avoid high temperatures and ignition sources.
Incompatibility (Material to Avoid): Alkali metals
Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbon and chlorine.
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:
Skin: May cause dermatitis after prolonged contact.
Eyes: Liquid is very irritating to the eye.
Inhalation: May cause irritation of nose and throat, headache and nausea.
Ingestion: May cause nausea, vomiting, dizziness and stomach irritation.
Carcinogenicity - **NTP:** Yes, Class R
IARC Monographs: Yes, Class 2B **OSHA Regulated Carcinogen:** Yes

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Wash with soap and water.
Eyes: Flush with water for 15 minutes. Contact physician.
Inhalation: Remove to fresh air. If irritation persists, contact physician.
Ingestion: Do not induce vomiting. Give two glasses of water and contact a physician.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Eliminate ignition sources. Cover spill with non-flammable absorbent. Scoop up and place in an appropriate container for disposal. Do not allow liquid to enter drains.
Waste disposal method: Dispose of in accordance with all federal, state and local regulations.
Precautions to be taken in handling and storing: Avoid contact with eyes. Keep container closed. Use and store in a well ventilated area away from direct sunlight, heat, sparks and open flames. Avoid repeated contact with vapors and skin contact.
Other precautions: Use according to directions.

9 - CONTROL MEASURES

Respiratory Protection: Use in a well ventilated area.
VENTILATION:
Local Exhaust: Adequate ventilation to keep concentration below 100 ppm.
Mechanical (General): Should be sufficient.
Protective Gloves: Impervious rubber gloves
Eye Protection: Safety glasses
Other Protective Clothing or Equipment: Eye wash recommended.
Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

10 - TRANSPORTATION INFORMATION

Individual containers with less than 30 mL are not regulated for ground transport.

11 - SPECIAL INFORMATION

HMIS (Hazardous Material Identification System) Ratings:
H2 F1 R0
[HMIS Index: 4 - Severe Hazard; 3 - Serious Hazard;
2 - Moderate Hazard; 1 - Slight Hazard; 0 - Minimum Hazard]

State RTK: California Proposition 65 Warning: This product contains dichloromethane, a chemical known to the state of California to cause cancer.

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