MATERIAL SAFETY DATA SHEET

Tubli-Seal Accelerator

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*

4-Allyl-2-Methoxyphenol CAS#: 97-53-0 UN#: N/A 30%

(Eugenol, Oil of cloves) PEL: N/A TLV: N/A

Other Ingredients Thymol Iodide Dimeric Acid Resin

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/E

Specific Gravity (H₂0 = 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: Amber, viscous liquid with an eugenol odor.

(oil of cloves).

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: N/one Auto-Ignition Temperature: 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.

Conditions to avoid: N/A

6 - HEALTH HAZARD DATA

Health Hazards:

Eye Contact: May be irritating to the eyes.

Skin Contact: May be irritating to the skin. Repeated contact may

cause allergic dermatitis.

Inhalation: Prolonged exposure may cause drowsiness.

Ingestion: Consult physician.

Carcinogenicity: No

NTP: No.

IARC Monographs: No

OSHA Regulated: No

7 - EMERGENCY/FIRST AID PROCEDURES:

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

Skin: Wash with soap and water. Inhalation: Remove to fresh air. Ingestion: 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: Dispose of in accordance with local, state and federal 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

Special: None.

Protective Gloves: Latex gloves to avoid skin contact recommended.

Eye Protection: Safety glasses.

Other Protective Clothing or equipment: None.

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.

Ratings: HMIS: H1FORO

Hazard 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.

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MATERIAL SAFETY DATA SHEET

Tubli-Seal Base

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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)

Other Ingredients

Mineral Oil Barium Sufate
Zinc Oxide Lecithin

Cornstarch

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/E

Specific Gravity ($H_20 = 1$): >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-whie, 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: N/one

Auto-Ignition Temperature: 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.

Conditions to avoid: N/A

6 - HEALTH HAZARD DATA

Health Hazards:

Eye Contact: May be irritating to the eyes.

Skin Contact: May be irritating to the skin. Repeated contact may

cause allergic dermatitis.

Inhalation: Prolonged exposure may cause drowsiness.

Ingestion: Consult physician.

Carcinogenicity: No

NTP: No.

IARC Monographs: No

OSHA Regulated: No

7 - EMERGENCY/FIRST AID PROCEDURES:

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

Skin: Wash with soap and water. Inhalation: Remove to fresh air. Ingestion: 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: Dispose of in accordance with local, state and

federal 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

Special: None.

Protective Gloves: Latex gloves to avoid skin contact recommended.

Eve Protection: Safety glasses.

Other Protective Clothing or equipment: None.

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.

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Hazard Index

4 - Severe Hazard

3.- Serious Hazard

2 - Moderate Hazard

1 - Slight Hazard

0 - Minimum Hazard

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