

# MATERIAL SAFETY DATA SHEET

## RUBBER SEP

### 1 - IDENTIFICATION

**Manufacturer:** Kerr Corporation  
**Address:** 1717 West Collins Avenue  
**City, State, Zip:** Orange, CA 92867  
**Telephone:** 1-800-KERR-123  
**Emergency:** Chemtrec 1-800-424-9300  
International 1-703-527-3887  
**Date Prepared:** July 18, 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

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
Natural Rubber Latex	9006-04-6	N/A	N/A	40-50
Water	7732-18-5	N/A	N/A	50-60
Ammonium Hydroxide	1336-21-6	N/A	N/A	<1.0
Iron Oxide Pigment	N/A	N/A	N/A	<1.0

### 3 - PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 212 °F  
**Specific Gravity (H<sub>2</sub>O = 1):** 0.98  
**Vapor Pressure (mm Hg):** 28 @ 25 °C  
**Vapor Density (AIR = 1):** Same as water  
**Solubility in Water:** Miscible  
**Appearance and Odor:** White, red, pink, blue, or yellow liquid with a light ammonia odor

### 4 - FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** NA  
**Extinguishing Media:** Water, CO<sub>2</sub>, or dry chemical for dried film  
**Special Fire Fighting Procedures:** Self-contained breathing apparatus should be used  
**Unusual Fire and Explosion Hazards:** Toxic vapors may be formed

### 5 - REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** Avoid extreme temperatures  
**Incompatibility (Material to Avoid):** Solvents, acids, and multivalent salts may coagulate the liquid  
**Hazardous Decomposition Byproducts:** Oxides of carbon and nitrogen  
**Hazardous Polymerization:** Will not occur

### 6 - HEALTH HAZARD DATA

#### **Routes of Entry:**

**Skin:** May cause allergic reaction in certain sensitive individuals  
**Eyes:** May cause chemical burns  
**Inhalation:** Avoid prolonged exposure to ammonia vapors  
**Ingestion:** May be harmful if swallowed  
**Carcinogenicity -** NTP: No  
**IARC Monographs:** No **OSHA Regulated Carcinogen:** No

### 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.  
**Ingestion:** Contact a physician.

### 8 - PRECAUTIONS FOR SAFE HANDLING & USE

**Steps to be taken in case material is released or spilled:** N/A  
**Waste Disposal Method:** Throw in trash  
**Precautions to be taken in handling and storing:** None

### 9 - CONTROL MEASURES

**Respiratory Protection:** None  
**VENTILATION:**  
**Local Exhaust:** Recommended for prolonged exposure  
**Mechanical (General):** Usually sufficient  
**Protective Gloves:** Vinyl or rubber gloves  
**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 Hazard Index: 4 – Severe Hazard; 3 – Serious Hazard;  
2 – Moderate Hazard; 1 – Slight Hazard; 0 – Minimum Hazard]

This product contains Natural Rubber Latex and should not be used by persons with known latex sensitivity. If irritation occurs, discontinue use immediately and consult a physician.

**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 contained in this MSDS is, to the best of our knowledge, believed to be accurate.