

VPS TRAY ADHESIVE

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:** February 2, 2007

2 - COMPOSITION INFORMATION

Hazardous Ingredients

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
Naptha	8030-30-6	400 mg/m <sup>3</sup>	100 ppm	>50
Toluene	108-88-3	100 ppm	100 ppm	<1.0

Other Ingredients

Polyvinyl siloxane

3 - PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 77-101 °F (25°C – 38°C) ( For Naptha )  
**Specific Gravity (H<sub>2</sub>O = 1):** < 1.0  
**Vapor Pressure (mm Hg):** N/D  
**Vapor Density (AIR = 1):** N/D  
**Solubility in Water:** Insoluble  
**Appearance and Odor:** Blue liquid with strong solvent odor.

4 - FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** 104 °F / 40°C ( For Naptha )  
**Flammable Limits:** LEL: 1.1%UEL: 5% ( For Naptha )  
**Extinguishing Media:** Carbon dioxide or dry chemical  
**Special Fire Fighting Procedures:** Wear self contained breathing apparatus.  
**Unusual Fire and Explosion Hazards:** Flammable. Overheated closed containers could explode.

5 - REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** Avoid high temperatures and ignition sources.  
**Incompatibility (Material to Avoid):** Oxidizing agents  
**Hazardous Decomposition Products:** Oxides of carbon and silicon  
**Hazardous Polymerization:** Will not occur

6 - HEALTH HAZARD DATA ( For Naptha )

**Routes of Entry:**  
**Skin:** May cause dermatitis after prolonged contact. May be harmful if absorbed through skin.  
**Eyes:** Liquid contact may cause irritation.  
**Inhalation:** May cause irritation of nose and throat, headache and nausea.  
**Ingestion:** May cause nausea, vomiting, dizziness and stomach irritation.  
**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. 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:** Keep container closed. Use and store in a well ventilated area away from direct sunlight, heat, sparks and open flames.  
**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

**Regulated:** DOT, IATA, IMO  
**Proper Shipping Name:** Adhesive, containing flammable liquids.  
**Hazard Class:** 3  
**Identification Number:** UN1133  
**Packing Group:** III  
**Label Requirement:** Flammable Liquid

11 - SPECIAL INFORMATION

**HMIS (Hazardous Material Identification System) Rating:**  
H2 F3 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 measurable amounts of Toluene, a chemical known to the State of California to cause birth defects and other reproductive harm.