

# O · P · I P · R · O · D · U · C · T · S

## RAPIDRY NAIL POLISH DRYER MATERIAL SAFETY DATA SHEET



### SECTION I - PRODUCT IDENTIFICATION

Product Name: Rapidry Nail Polish Dryer  
Date Prepared: 10/01/86  
Name of Preparer: R. Eric Montgomery

### SECTION II - HAZARDOUS INGREDIENTS

Chemical Name: Hexamethyldisiloxane  
CAS Numbers: 107-46-0

### SECTION III - PHYSICAL PROPERTIES

Vapor Density (air=1):--  
Specific Gravity: 0.76g/cm<sup>3</sup>  
Solubility in Water: Not soluble  
Vapor Pressure, mmHg at 20 Degrees C30  
Melting Point (Degrees Fahrenheit):--  
Boiling Point (Degrees Fahrenheit)212  
Evaporation Rate (Butyl Acetate=1):<1  
Appearance and Odor: Water-white liquid, no odor.

### SECTION IV - FIRE AND EXPLOSION

Flash Point (Fahrenheit) and Method30 (Tag closed cup)  
Flammable Limits in Air, Volume %Lower: 1.1; Upper: 5.4  
Fire Extinguishing Materials: Foam, Dry Chemical, Carbon Dioxide, Water Spray  
Special firefighting proceduresRemove all sources of ignition  
Unusual fire and explosion hazardsProduct may form explosive vapor/air mixture.

### SECTION V - HEALTH HAZARD INFORMATION

Symptoms of Overexposure:  
Inhaled: Can cause irritation of respiratory system  
Contact with Skin or Eyes: Eye contact can cause reversible irritation.  
Absorbed Through Skin: None known  
Swallowed: None known  
Health Effects from Overexposure:  
Acute: Oral, rat: LD= 5.0 ml/kg  
Chronic: None known  
First Aid - Emergency Procedures:  
Eye Contact: Flush eyes with plenty of water  
Skin Contact: Wash with soap and water.  
Inhaled: Provide fresh air.  
Swallowed: Induce vomiting or drink plenty of water.  
IN ALL OF THE ABOVE EMERGENCY CASES, CALL A PHYSICIAN.  
Suspected Cancer Agent: No  
Medical Conditions Aggravated by Exposure: None Known.  
This products ingredients are not found in the following lists:  
OSHA, NTP, IARC.

### SECTION VI - REACTIVITY DATA

Stability: Stable  
Incompatibility: None known  
Hazardous Decomposition Products: None known  
Hazardous Polymerizations: Will not occur

### SECTION VII - SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill Reponse Procedures: Take up with absorbent material and remove mechanically; do not empty into drains. Wear gloves and eye protection during cleanup.  
Preparing Wastes for Disposal: Take into consideration the local authority regulations; product may be burned in suitable incineration plants.  
Note: Dispose of all wastest in accordance with federal, state, and local regulations.

### SECTION VIII - SPECIAL HANDLING INFORMATION

Ventilation and Engineering Controls: None needed.  
Respiratory Protection: None needed.  
Eye Protection: Safety glasses.  
Gloves: Neoprene gloves  
Other handling and storage requirements: keep containers closed and cool. When handling, assure sufficient ventilation.

ADDITIONAL INFORMATION CONTINUED ON THE OTHER SIDE