MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

PRODUCT (TRADE) NAME: PU 100 (Polyurethanlack)

CHEMICAL FAMILY:

SUPPLIER: OMEGA ENGINEERING INC. DATE PREPARED: 9/85
PO BOX 4047 SUPERSEDES:
STAMFORD, CT 06907

TELEPHONE: (203) 359-1660

SHIPPING NAME (UN NUMBER PER TRANSPORTATION AUTHORITY)
DOT/DATA: UN 1993 (Flammable Liquid N.O.S.) Hazard Name: (Xylene Methylene Chloride)

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Contains Xylene, Methylenechloride, white spirit.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Bolling Point (°C) initial:: 40 Specific Gravity (H2O = 1):
Vapor Pressure (mm Hg): — Melting Point:
Vapor Density (AIR = 1 ): — Evaporation Rate (Butyl Acetate = 1): —
Solubility in Water: —
Appearance and Odor: Colorless aromatic fluid

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 35°C (Pensky Martens) Flammable Limits: — LEL UEL
Extinguishing Media: CO2, foam, powder
Special Fire Fighting Procedures: —
Unusual Fire and Explosion Hazards: —

SECTION 5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Strong oxidizing agents

Incompatibility (Materials to Avoid): Strong oxidizing agents

Hazardous Decomposition or Byproducts: —

Hazardous Polymerization: —
Conditions to Avoid:

1 of 2
SECTION 6 - HEALTH HAZARD DATA

Route(s) of Entry:  
Inhalation? —  
Skin? Yes  
Ingestion? — 

Health Hazards (Acute and Chronic): Slightly defatting to skin, eyes, and mucous membranes

Carcinogenicity: —  
NTP?  
IARC Monographs?  
OSHA Regulated? —

Signs and Symptoms of Exposure: —

Medical Conditions Generally Aggravated by Exposure: —

Emergency and First Aid Procedures

Inhalation: Move to fresh air. 
Skin: Wash with soap and water. 
Eyes: Wash with running water for extended period. If discomfort persists, contact physician.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled: Remove with absorbent material.

Waste Disposal Method: Burn according to local regulations.

Precautions to Be Taken in Handling and Storing: —

Other Precautions: —

Emergency Response Telephone Numbers: (800) 255-3924  (813) 979-0626

SECTION 8 - CONTROL MEASURES

Respiratory Protection (Specify Type): Protect respiratory tract.

Ventilation: Mechanical (General)

Protective Gloves: Yes  
Eye Protection: Yes

Other Protective Clothing or Equipment: —


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