Section 1: Product and Company Identification
Product Name: Mounting Media, Mount-Quick
Synonym: Mount Quick
Manufacture/Supplier: Daido Sangyo Co. LTD, Tokyo, Japan
Company Name
Ted Pella, Inc., P.O. Box 492477, Redding, CA 96049-2477
Domestic Phone (800) 237-3526 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)
International Phone (01) (530) 243-2200 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)
Chemtrec Emergency Number 1-800-424-9300 24 hrs a day.

Section 2: Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Principle Hazardous Component(s) (chemical and common name(s)) (Cas. No)</th>
<th>%</th>
<th>OSHA PEL mg/m3</th>
<th>ACGIH TLV mg/m3</th>
<th>NTP</th>
<th>IARC</th>
<th>OSHA regulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethylbenzene (1330-20-7)</td>
<td>60</td>
<td>100 PPM</td>
<td>100 PPM</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Acrylic Resin (Proprietary)</td>
<td>40</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
</tr>
</tbody>
</table>

Section 3: Hazard Identification
Emergency overview
Appearance: Clear liquid
Immediate effects: Xylene and Acrylic Resin may act as a skin irritant. Excessive, direct prolonged contact should be avoided. Inhaling can depress central nervous system (CNS). Ingesting can result in gastrointestinal disturbance and possibly vomiting. Extreme, prolonged inhalation could result in other adverse health effects. Existing medical conditions or problems with eyes, skin, central nervous system, kidneys and liver may be worsened by exposure to Xylene component.

Potential health effects
Primary Routes of entry: Inhalation, excessive skin contact/absorption.
Signs and Symptoms of Overexposure: ND
Eyes: Liquid extremely irritating to eyes
Skin: Irritant
Ingestion: Ingesting can result in gastrointestinal disturbance and possibly vomiting. Extreme, prolonged inhalation could result in other adverse health effects. Existing
medical conditions or problems with eyes, skin, central nervous system, kidneys and liver may be worsened by exposure to Xylene component.

Inhalation: Inhalation of Dimethylbenzene vapors may be irritating to the nose and throat. Inhalation of high concentrations may result in nausea, vomiting, headache, ringing in the ears, and severe breathing difficulties which may be delayed in onset. Substernal pain, cough, and hoarseness are also reported. High vapor concentrations are anesthetic and central nervous system depressants.

Chronic Exposure: Visual dysfunction or injury; headache, loss of appetite, nervousness, pale skin and skin rash.

Chemical Listed As Carcinogen Or Potential Carcinogen: Ethylbenzene is a component of Xylenes (Dimethylbenzene, 1330-20-7)

See Toxicological Information (Section 11)

Potential environmental effects

See Ecological Information (Section 12)

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Section 4: First Aid Measures
If accidental overexposure is suspected

Eye(s) Contact: Liquid extremely irritating to eyes, flush with plenty of water and seek medical help.

Skin Contact: Wash thoroughly with soap and water.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.

Ingestion: Never give anything by mouth to someone who is unconscious or convulsing. Vomiting may occur spontaneously, but do not induce it. If vomiting should occur, keep exposed person's head below his or her hips to prevent aspiration (breathing the liquid Xylene into the lungs). Severe hemorrhagic pneumonitis with grave, possible fatal, pulmonary injury can occur from aspiring very small quantities of Xylene component. Get medical help (in plant paramedics, community) for all exposures. Seek prompt medical assistance for further treatment, observation and support after first aid.

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Note to physician

Treatment: ND

Medical Conditions generally Aggravated by Exposure: ND

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Section 5: Fire Fighting Measures

Flash Point: 32 °C

Flammable Limits: Lower: 1.0%, Upper: 6.0%

Auto-ignition point: ND

Fire Extinguishing Media: Dry chemical, foam or carbon dioxide. Water spray may be used to keep fire exposed containers cool, dilute spills to nonflammable mixtures, protect personnel attempting to stop leak and disperse vapors.

Special Fire Fighting Procedures: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.
Unusual Fire and Explosion Hazards: Vapors can flow along surfaces to distant ignition source and flash back. Hazardous combustion products: Oxides of carbon and nitrogen
DOT Class: Flammable

Section 6: Accidental Release Measures
Steps to be Taken in Case Material is Released or Spilled: Clean up and place in container for proper disposal.
Waste Disposal Methods: Dispose of waste according to Federal, State and Local Regulations.

Section 7: Handling and Storage
Precautions to be Taken in Handling and Storage: Use in well ventilated area and keep from heat and open flame. Keep away from small children.
Storage temperature: Room temperature.
Storage Pressure: NA

Section 8: Exposure Controls / Personal Protection
Engineering Controls
Ventilation required: Use in well ventilated area.

Personal Protection Equipment
Respiratory protection: Use if exceeding the airborne respirable nuisance dust PEL levels of 15 mg/M^3.
Protective gloves: Wear gloves to avoid contact
Skin protection: Avoid contact.
Eye protection: Wear goggles or safety glasses.
Additional clothing and/or equipment: ND

Exposure Guidelines
See Composition/Information on Ingredients (Section 2)

Section 9 Physical and Chemical Properties
Appearance and Physical State: Clear liquid
Odor (threshold): Aromatic hydrocarbon odor
Specific Gravity (H_2O=1): 0.8
Vapor Pressure (mm Hg): ND
Vapor Density (air=1): ND
Percent Volatile by volume: 60%
Viscosity (at 20 °C): 50 cps.
Evaporation Rate (butyl acetate=1): ND
Boiling Point: 144 °C
Freezing point / melting point: -25 °C
pH: NA
Solubility in Water: Insoluble
Molecular Weight: NA
Section 10: Stability and Reactivity
Stability: Stable
Conditions to Avoid: Keep away from heat and open flames.
Materials to Avoid (Incompatibility): Strong oxidants. Xylene component may react
dangerously with strong oxidizers. Avoid contact with plastic materials or compounds;
some rubbers and coated materials.
Hazardous Decomposition Products: Oxides of carbon and nitrogen.
Hazardous Polymerization: Will not occur.

Section 11: Toxicological Information
Results of component toxicity test performed: Xylene: oral rat LD50: 4300 mg/kg;
inhalation rat LC50: 5000 ppm/4H; skin rabbit LD50: > 1700 mg/kg; Irritation eye rabbit:
87 mg mild (Std. Draize); irritation skin rabbit 500 mg/24 moderate (Std. Draize);
investigated as a tumorigen, mutagen, reproductive effector.
Ethyl benzene: oral rat LD50: 3500 mg/kg; skin rabbit LD50: 17800 uL/kg; investigated
as a tumorigen, mutagen, reproductive effector.
Reproductive Toxicity:
May cause teratogenic effects.
Human experience: ND
This product does not contain any compounds listed by NTP or IARC or regulated by
OSHA as a carcinogen.

Section 12: Ecological Information
Ecological Information: For xylene: This material is expected to be slightly toxic to
aquatic life. The LC50/96-hour values for fish are between 10 and 100 mg/l.
Chemical Fate Information: ND

Section 13 Disposal Considerations
RCRA 40 CFR 261 Classification: U239
Federal, State and local laws governing disposal of materials can differ. Ensure proper
disposal compliance with proper authorities before disposal.

Section 14: Transportation Information
US DOT Information: Proper shipping name: Resin solution
Hazard Class: 3
Packaging group: III
UN Number: UN1866
IATA: Proper shipping name: Proper shipping name: Resin solution
Hazard Class: 3
Packaging group: III
UN Number: UN1866
IMO: Proper shipping name: Proper shipping name: Resin solution
Hazard Class: 3
Packaging group: III
UN Number: UN1866
Section 15: Regulatory Information

United States Federal Regulations
SARA: Xylenes: 311/312: Acute, Yes. Chronic, Yes
SARA Title III: ND
RCRA: U239
TSCA: Component: Xylenes 12(b): Yes
CERCLA: Component: Xylenes, RQ = 100 lbs (45.4 Kg)

State Regulations
California Proposition 65: Xylenes contain Ethyl benzene. This product contains material known to the State of California to cause cancer or birth defects: Ethyl benzene

International Regulations
Canada WHMIS: Component Xylenes, listed.
DSL/NDSL: ND
Europe EINECS Numbers: ND

Section 16: Other Information
Label Information: Keep away from heat, sparks and flame. Avoid contact with eye, skin and clothing. Keep container closed. Use with only adequate ventilation. Aspiration Hazard. Avoid breathing vapor. Wash thoroughly.
European Risk and Safety Phrases: ND
European symbols needed: ND
Canadian WHMIS Symbols: ND
NFPA (Based on (1330-20-7) Hazard Rating: Health: 2; Fire: 2; Reactivity: 1
HMIS® (Based on (1330-20-7) Hazard Rating: Health: 2; Fire: 2; Reactivity: 1
(0=least, 1=Slight, 2=Moderate, 3=High, 4=Extreme)

Abbreviations used in this document
NE= Not established
NA= Not applicable
NIF= No Information Found
ND= No Data

Disclaimer
Ted Pella, Inc. makes no warranty of any kind regarding the information furnished herein. Users should independently determine the suitability and completeness of information from all sources. While this data is presented in good faith and believed to be accurate, it should be considered only as a supplement to other information gathered by the user. It is the User's responsibility to assure the proper use and disposal of these materials as well as the safety and health of all personnel who may work with or otherwise come in contact with these materials.

MSDS Form 0013F1 V2