Section 1. Chemical Product and Company Identification

Item Number: s2153-1
Common Name: Poly Mount (Xylene Based)
Chemical Name(s): Xylene, Ethyl Benzene, T
Chemical Family: Aromatic Hydrocarbon; Organophosphate; N/A
Chemical Formula: Mixture

Section 2. Composition Information

<table>
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<tr>
<th>Component</th>
<th>CAS#</th>
<th>PEL(mg/m3)</th>
<th>STEL(mg/m3)</th>
<th>CEIL(mg/m3)</th>
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<tr>
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<td>Ethyl Benzene</td>
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</table>

Section 3. Hazards Identification

Potential Acute Health Effects: Hazardous in case of inhalation, eye contact, skin contact, ingestion

Potential Chronic Health Effects: Xylene: IARC Code 3; Ethyl Benzene: IARC Code 2B

Section 4. First Aid Measures

Eye Contact: Check for and remove contact lenses. Wash with large amounts of water for 15 minutes. Seek medical attention.
Skin Contact: Remove contaminated clothing and shoes. Wash the affected area with large with soap and water. Seek medical attention.
Ingestion: Give two glasses of water to a conscious victim. Do not induce vomiting. Seek medical attention.
Inhalation: Move person to fresh air. If necessary give CPR; warning this could pose a risk of exposure to the rescue breather. Seek medical attention.

Section 5. Fire and Explosion Data

Flash Point (F) TCC: N/A
Lower Flammability Limit (%): N/A
Upper Flammability Limit (%): N/A
Extinguishing Media: Dry Chemical, Carbon Dioxide, Water Spray, Alcohol Foam
Special Fire and Explosion Remarks: N/A

Section 6. Accidental Release Measures

Spill Cleanup and Disposal Special: Danger! Flammable! Eliminate all ignition sources. Pick up with absorbent vermiculite
Spill Cleanup: Take up spills with absorbant material and containerize for proper disposal

Section 7. Handling and Storage

Storage and Handling: Keep container tightly closed. Store in a cool, dry area and protect from physical damage.

Section 8. Exposure Controls/Personal Protection

Personal Protective Equipment: Splash Goggles, Gloves, Synthetic Apron, Vapor Respirator
Engineering Controls: Provide local exhaust ventilation to keep the airborne concentrations of vapors below their respective threshold limit values. Ensure that eyewash stations and safety showers are local to the work-station.

Section 9. Physical and Chemical Properties

Note: Quantitative data is for X
Appearance: clear colorless
Odor: Benzene like
pH: N/A
Specific Gravity (@20C): .87
Vapor Pressure (mm Hg): 9
Vapor Density (Air=1): 3.7
Volatile Percent: 100
Water Soluable?: Yes

Section 10. Stability and reactivity

Special Remarks on Stability: Stable
Special Remarks on Reactivity: N/A

Water Reactive: No
Section 11. Toxological Information

Routes of Entry: Inhalation, Skin Absorption, Ingestion

Animal Toxicity: Xylene: Acute Oral (LD50) 4300 mg/kg (Rabbit) Acute Dermal (LD50) 2000 mg/kg (Rabbit); Ethyl Benzene: N/A; Tricresyl Phosphate: Acute Oral (LD50) 3900 mg/kg (Mouse) Acute Dermal (LD50) 1500 mg/kg (Cat); Elvacite: N/A

Human Toxic Effects: Target Organs: Eyes, skin, respiratory system, central nervous system, gastrointestinal tract, blood

Section 12. Ecological Information

Ecological Information: N/A

Section 13. Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state and federal laws.

Section 14. Transport Information

DOT Identification: UN1307; Xylenes; 3; III

Section 15. Regulatory Information

State Regulations: New York release reporting list: Xylene (Mixed)

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</tr>
<tr>
<td>Tricresyl Phosphate</td>
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<tr>
<td>Ethyl Benzene</td>
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Section 16. Other Information

Review Date: 5/30/2013
Reviewed by: tsc

MSDS Group Id: 197

Notice: This SDS applies only to the material as packaged. If the material is altered by any means it may pose risks not mentioned here. It is the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. While this SDS is based on reliable technical data, Poly Scientific R&D Corp. assumes no responsibility for the completeness or accuracy of the information contained herein.