Material Safety Data Sheet

Manufacturer: Loctite Corporation
705 North Mountain Rd.
Newington, Connecticut 06111

Health Emergency Tel No.: (716)422-2177
Transportation Emergency: (716)422-1230
Safety Information Tel No.: (800)828-6571

Date: 10/26/87
Revision: 6/24/93

Section I - Product Identification

Trade Names/Synonyms: Adhesive/Sealant 222
Part No.: 63P561, 63P469, 63P309, 63P576, 63P469, 63P416, 63P53*, 63P381*

Chemical Name: Adhesive/Sealant

Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
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</thead>
<tbody>
<tr>
<td>Polyglycol dimethacrylates (50-55%)</td>
<td>25852-47-5</td>
</tr>
<tr>
<td>Polyglycol oleates (35-40%)</td>
<td>9004-96-0</td>
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<tr>
<td>Sulfimide (2-4%)</td>
<td>--------</td>
</tr>
<tr>
<td>Silicon dioxide (&lt;2%)</td>
<td>7631-86-9</td>
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<tr>
<td>Hydroperoxide (&lt;2%)</td>
<td>80-15-9</td>
</tr>
<tr>
<td>N,N-Dialkyltoluidine (&lt;1%)</td>
<td>613-48-9</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Eyes: Flush with water.
Skin: Flush with water.
Inhalation: Not applicable
Ingestion: Do NOT induce vomiting; keep individual calm; obtain medical attention.
Primary Route of Entry: Skin
Symptoms of Overexposure: May cause dermatitis or prolonged contact in sensitive individuals.
Medical Conditions Generally Aggravated by Exposure: None when used as described by product literature.
Additional Information: None

Section III - Toxicology and Health Information

This material has been evaluated by Loctite Corporation

Oral LD₅₀: >5000 mg/kg TLV: N.E.
Dermal LD₅₀: >2000 mg/kg PEL: N.E.
Inhalation LC₅₀: None available STEL: N.E.
Eye Irritation: See additional information. Ceiling: N.E.
Skin Sensitization: None available XEL: N.E.
Skin Irritation: See additional information.
Human Patch: None available
Mutagenicity: None available
Carcinogens: None present
Aquatic LC₅₀: None available
Additional Information: None

¹This product contains a toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372. ²XEL-Xerox Exposure Limit

N.A. - Not Applicable  N.E. -None Established  N.D. -Not Determined 600E38680
Section IV - Physical Data

Appearance/Odor: Purple liquid/mild odor
Boiling Point: >300°F
Softening Range: N.D.
Solubility in Water: Slight
Evaporation Rate: N.D.
Vapor Density (Air=1): N.D.
Specific Gravity (H₂O=1): 1.05 at 80°F
Vapor Pressure (mm Hg): <5 mm Hg at 80°F
pH: N.A.

Section V - Fire and Explosion Data

Flash Point (Method Used): 200°F T.C.C.
Flammable Limits: N.A.
Extinguishing Media: Carbon dioxide, foam, dry chemical.
Special Fire Fighting Procedures: None
Fire and Explosion Hazards: None

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: None
Incompatibility (Materials to Avoid): None

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended.
Eye Protection: Safety glasses with side shields or goggles recommended.
Protective Gloves: Rubber or plastic gloves recommended.
Other: None required when used as intended.

Section VIII - Special Precautions

Handling and Storage: Store below 110°F to preserve shelf-life.
Conditions to Avoid: Avoid prolonged skin contact.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: Soak up as an inert absorbent. Store in partly filled, closed container until disposal.
Waste Disposal Method: Bury or incinerate in accordance with EPA and local regulations.

Section X - Transportation Information

DOT Proper Shipping Name: Not regulated
Hazard Classification: N.A.
ID Number: N.A.
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