

# Xuron Corporation

## Material Safety Data Sheet - #775 Latex Solder Mask

### Section 1: Chemical Product and Company Information

Xuron Corporation                                  Product Information: 207-283-1401  
62 Industrial Park Road                              Emergency : 207-283-1401  
Saco, ME 04072    Date Prepared: January 1, 2002

Product Identification: 775 Liquid Latex Mask

### Section 2: Composition, Information on Ingredients

<u>Product Ingredient Information</u>	<u>CAS#</u>	<u>Wt.% Range</u>
Polyisoprene emulsion	Mixture	62-63

Remaining ingredients are proprietary. For more information contact manufacturer (see Section 1).

### Section 3: Hazard Identification

Emergency Overview: White viscous liquid with mild ammoniacal odor. Product is nonflammable.

Liquid will irritate eyes and skin under prolonged or repeated exposure.

Potential Health Effects:

Eyes: Ammonia vapors can cause eye irritation.

Skin: Contact may cause skin irritation.

Ingestion: Harmful if swallowed, may cause intestinal blockage.

Inhalation: Excessive breathing of vapors may cause mild respiratory or sinus irritation.

Preexisting medical conditions aggravated by exposure: None known.

### Section 4: First Aid Measures

Eyes: Immediately flush with clean water and rinse with USP eyewash. Remove contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel if irritation develops or persists.

Skin: Wash with soap and water. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.

Ingestion: Follow with water and consult physician immediately. Do not induce vomiting.

Inhalation: Remove to fresh air.

### Section 5: Fire Fighting Measures

Flashpoint: N/A

Extinguishing Media: Water fog, CO2, Dry Chemical, Foam

Fire Fighting Instructions: Use positive-pressure SCBA

LEL/UEL: N/A

### Section 6: Accidental Release Measures

Contain spill and soak up with industrial absorbent. Scrape up dried residue.

### Section 7: Handling and Storage

Protect from freezing. Do not store in direct sunlight. Mix well before using. Keep containers sealed when not in use.

### Section 8: Exposure Controls/Personal Protection

Exposure Guidelines:

None required under normal conditions of use.

Work / Hygienic Practices: General ventilation acceptable, local exhaust preferable. Wearing protective gloves and splash proof goggles is recommended.

<u>NFPA and HMIS Codes:</u>	<u>NFPA</u>	<u>HMIS</u>
Health	1	1
Flammability	0	0
Reactivity	0	0
Personal Protection	None	B

### **Section 9: Physical and Chemical Properties**

Physical State: White liquid

Solubility in Water: Dilutable

Odor: Ammoniacal odor

Specific Gravity (H<sub>2</sub>O=1) : 1.01

Vapor Pressure: N/A

Evaporation Rate (Butyl Acetate=1) : As water

Vapor Density: N/A

Color: White

Boiling Point: 212° F

Viscosity: 18,000 - 22,000 CPS

Percent Volatile: +/- 38

Melting Point: N/A

### **Section 10: Stability and Chemical Properties**

Stability: Stable

Incompatibility (Material to avoid) : Acidic materials may cause latex to coagulate.

Conditions to Avoid: N/A

Hazardous Polymerization: Will not occur.

Product Decomposition: Oxides of carbon from thermal decomposition.

### **Section 11: Toxicological Information**

Inhalation:

Will cause mild upper respiratory tract irritation if inhaled excessively.

Ingestion:

Will solidify/coagulate in intestinal tract resulting in blockage.

### **Section 12: Ecological Information**

Contact manufacturer for details (see Section 1).

### **Section 13: Disposal Considerations**

Landfill or incinerate in accordance with applicable federal, state and local regulations.

### **Section 14: Transportation Considerations**

Not considered hazardous material for DOT shipping.

### **Section 15: Regulatory Information**

#### Section 313 Supplier Notification

This product contains the following chemicals subject to the reporting requirements of SARA Section 313 if the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR Part 372)

Chemical Name

CAS #

Wt. % Range

Ethylene Glycol

107-21-1

3.0%

### **Section 16: Other Information**

The information contained in this form is presented in good faith and believed to be accurate as of the date this document was prepared. It is the buyers responsibility to ensure that its activities comply with federal, state or provincial, and local laws.