

Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

Product Name: Latex Compound
Product Code: Tri-Tix Rubber Liquid Glue

Date Revised: 4/15/2010

Manufacturer:
Lakeside Plastics Inc.
450 W 33rd Ave.
Oshkosh, WI 54903

Emergency Contact:
920-235-3620

Section 2. Composition Information

Chemical	CAS #	% by weight	OSHA PEL
Latex	Mixture	80.0 – 90.0	Not determined

Section 3. Hazard Identification

Emergency Overview: NIOSH Alert: Workers exposed to latex gloves and other products containing natural rubber latex may develop allergic reactions such as skin rashes, hives, nasal, eye or sinus symptoms, asthma and anaphylaxis shock.

Eye contact: May cause mild irritation.

Skin contact: Direct contact over a prolonged period may cause irritation.

Ingestion: Can cause gastrointestinal irritation.

Inhalation: Ammonia vapors can cause dizziness, nausea, headache and respiratory irritation.

Section 4. First Aid Measures

Eyes: Flush with large amounts of water, holding eyelid open for 15 minutes. If irritation persists, seek medical attention.

Skin: Wash with soap and water or plain water for 15 minutes. If rash or irritation develops, seek medical attention.

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting. Never give anything by mouth to an unconscious person. Latex will coagulate in the digestive tract.

Medical Conditions Aggravated by Exposure: None known.

Section 5. Fire Fighting Measures

Flash Point: Not applicable

Extinguishing Media: Dry chemical, carbon dioxide, foam.

Special Firefighting Procedures: Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Unprotected latex, if allowed to dry, may smolder and eventually ignite.

Section 6. Accidental Release Measures

Action to be taken in case of release or spill: Flush small amounts with water. Contain material and coagulate with calcium chloride or similar material; an absorbent may also be used. After coagulation/absorption, scoop into an appropriate container for proper disposal.

Section 7. Handling and Storage

Handling: Wear protective gloves and safety glasses. Provide adequate ventilation when vapors may be present.

Storage: Keep from freezing and keep containers closed when not in use.

Section 8. Exposure Controls/ Personal Protection

Engineering Controls: Provide sufficient mechanical ventilation to remove vapors or fumes generated during processing.

Respiratory Protective Equipment: Not normally required however if local exhaust is insufficient to remove fumes or vapors generated during processing, NIOSH approved ammonia cartridge respirator may be necessary.

Protective Gloves: Neoprene or nitrile.

Eye and Face Protection: Face shield, safety glasses or goggles.

Other Protective Equipment: Use chemical resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing which could result in prolonged or repeated skin contact. An emergency shower should be readily available.

Ventilation: Local exhaust is recommended.

Section 9. Physical and Chemical Properties

Boiling Point: 212 deg F

Vapor Density: ~0.60.

Evaporation Rate: Not determined.

% Volatile by Weight: 34 – 40

% VOC by Weight: < 0.7

Weight per Gallon: Not determined.

Solubility in Water: Miscible

Specific Gravity: 0.90 – 0.95

pH: 9.5 – 11.5

Appearance: White creamy mixture

Odor: Slight ammonia

Section 10. Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Oxides of carbon; ammonia when liquid.

Incompatibility: Acids/salts cause coagulation.

Conditions to Avoid: Keep from freezing.

Section 11. Toxicological Information

Toxicity Data: None of the components in this material are listed as a carcinogen by NTP, IARC or OSHA.

Section 12. Ecological Information

Ecotoxicological Information: No data available.

Section 13. Disposal Considerations

Disposal Method: Dispose of in accordance with local, state and federal regulations.

Section 14. Transportation Information

DOT Shipping Name: Not regulated.

DOT Hazard Class: None

Section 15. Regulatory Information

TSCA Status: All components of this compound are listed on the US TSCA Inventory.

SARA Section 313 Toxic Chemicals: None above reportable levels.

Section 16. Other Information

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