

The LAST Factory

2011 Research Dr. Livermore, CA 94550

Safety Data Sheet

Version 1.0

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Tape Preservative

Product Use Description: Tape Preservative

Manufacturer/Importer/Distributor:

The LAST Factory Telephone: (925)449-9449 2011 Research Dr. Livermore, CA 94550

2. HAZARDS IDENTIFICATION

Emergency Overview

Irritant in case of skin contact, eye contact, of inhalation, of ingestion.

Potential Health Effects

Skin Contact: none

Eye Contact: Eye contact may cause slight irritation.

Inhalation: Inhalation of vapors or mists may cause respiratory irritation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Weight Percent
Proprietary Ingredients	Proprietary	0.5-10%
Perfluoro Compounds	86508-42-1	90-99.5%

4. FIRST AID MEASURES

Eye Contact: Flush eyes for 15 minutes with copious amounts of water, retracting

eyelids often. Seek medical attention if irritation persists.

Skin Contact: Wash skin thoroughly with mild soap and water. Flush with lukewarm

Inhalation: If symptoms of irritation, discomfort or if overcome by exposure, remove

affected person to fresh air.

Ingestion: No need for first aid is anticipated. If conscious, drink three to four 8 ounce glasses of water. If unconscious, immediately take affected person to a hospital. Do not give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flash Point: No Flash Point

Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable

Fire Hazard: Non-flammable

Unusual Fire and Explosion Hazard: Contact with aluminum or zinc in a pressurized system may generate hydrogen gas which could create an explosion hazard. No unusual effects are anticipated during fire extinguishing operations. Avoid breathing the products and substances that may result from the thermal decomposition of the product or the other substances in the fire zone.

6. ACCIDENTAL RELEASE MEASURES

Collect spilled material with absorbent cloth. Clean thoroughly with soap and water.

7. HANDLING & STORAGE

Handling/Storage Precautions - Store in original container where inaccessible to small children. Keep securely closed

Work Practices - Avoid contact with eyes, skin and clothing. Wash thoroughly after

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory System protection: None required, when adequate ventilation available.

Skin and body protection: None required.

Eve protection: Avoid eve contact, use safety glasses with side shields.

9. PHYSICAL & CHEMICAL PROPERTIES

Physical state and appearance: Liquid

Color: Clear

Upper / Lower Flammability limits: Not Applicable

Odor: Slight

Vapor Pressure: Approximately 232 mm Hg @ 20°C

Vapor Density: Not Available pH: 7

Relative Density: Not Available Melting point: Not Applicable

Solubility in water: Nil

Initial boiling point and boiling range: 50-60°C

Flash point: No Flash Point Evaporation rate: >1 (Ref Std: BuAc=1) Flammability: Not Applicable Auto-ignition temperature: Not Applicable **Decomposition Rate:** Not Available

Viscosity: 0.4 cS

10. STABILITY & REACTIVITY DATA

Stability: Stable under normal conditions.

Reactivity: Not reactive Corrosivity: Not corrosive Conditions to avoid: High heat

Materials to avoid: finely divided active metals

Polymerization: Will not occur

Decomposition: Hydrogen Flouride and Perfluoroisobutylene at temperatures greater

than 200°C

11. TOXICOLOGICAL INFORMATION

Routes of Entry: Absorbed through skin, eye contact, inhalation, ingestion.

Toxicity to Animals: None known.

Chronic Effects: No known chronic effects or carcinogenic effects.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects

Aquatic toxicity: No data is available on the product itself.

Toxicity to other organisms: No data available.

Persistence and degradability

Biodegradability: According to the results of tests of biodegradability this

product is considered readily biodegradable.

Mobility: No data available. Bioaccumulation: Does not bioaccumulate

13. DISPOSAL CONSIDERATIONS

Absorb into absorbent cloth, dispose as a solid waste.

14. TRANSPORT INFORMATION

Shipping Class: Not regulated by DOT

15. REGULATORY INFORMATION

California Prop 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects or any other harm.

311/312 Hazard Categories: Fire Hazard - No Pressure Hazard - No Reactivity Hazard -

No Immediate Hazard - No Delayed Hazard - No

16. OTHER INFORMATION



Health: 0 Flammability: 0 Reactivity: 0 Special Hazard: 0