

Echo Inc: Thermometer Filling

Safety Data Sheet

Section 1: Identification**Product Name: Echo Inc. glass tube thermometers**

Manufacturer/Supplier: Echo Inc.

Address: 2755 Columbus Ave, Springfield, OH 45503

Emergency Phone Number: 855-639-3648

Product Use: Glass tube thermometers

Section 2: Hazard(s) Identification**Odor: No odor****Immediate health, physical and environmental hazards: none****Eye contact: No health effects are expected****Skin contact: No health effects are expected****Inhalation: No health effects are expected****Ingestion: No health effects are expected****Section 3: Composition/Information on Ingredients**

Ingredients	C.A.S No.	% by Wt.
Low Odor Base Solvent 20591	64742-96-7	97-99
Solvent Red 26	4477-79-6	1-1.5
Toulene	108-88-3	< .25
Isopropanol 99%	67-63-0	< .25

Section 4: First-Aid Measures**First Aid Procedures:**

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: Flush eyes with water**Skin contact: Wash affected area with soap and water****Inhalation: No need for first air anticipated****If swallowed: Make sure all glass is removed and rinse with water.**

Section 5: Fire-Fighting Measures

Flammable Properties: Flash point: 150.0-165.0 Degrees Fahrenheit

Extinguishing Media: Regular foam or Carbon Dioxide or Dry Chemical

Protection of Fire Fighters: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus.

NFPA: Flammable and Combustible Liquids Classification: Combustible Liquid Class IIIA

Unusual Fire and Explosion Hazards: Not applicable

Section 6: Accidental Release Measures

Accidental Release Measures: Steps to be taken in case material is released or spilled. Absorb with paper towel (wash hands). Thermometer contains $1/10^{\text{th}}$ of 1 cc.

Section 7: Handling and Storage

Handling: Not applicable

Storage: Not applicable

Section 8: Exposure Controls/Personal Protection

Engineering Controls: Not applicable

Personal Protective Equipment : Eye/Face protection: Not applicable

Skin Protection: Not applicable

Respiratory Protection: Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protections

Prevention of Swallowing: Not applicable

Section 9: Physical and Chemical Properties

Specific Physical Form:	Red Liquid
General Physical Form:	Liquid
Auto-ignition Temperature:	Not applicable
Flash Point:	176.0 – 205.0 degrees Fahrenheit
Boiling Point:	392.00-572.00 degrees Fahrenheit
Density:	Not applicable
Vapor Pressure:	<1.00mm Hg @ 77.00 Degrees Fahrenheit
Specific Density:	Air=1 >5.00

Section 10: Stability and Reactivity

Stability: Stable

Materials and conditions to avoid: Strong acids, strong oxidizing agents

Section 11: Toxicological Information

Acute Oral Toxicity: no data available

Acute inhalation toxicity: no data available

Acute dermal toxicity: no data available

Section 12: Ecological Information* (non-mandatory)

- Not mandatory but keep section in document and leave empty/blank

Section 13: Disposal Considerations* (non-mandatory)

- Not mandatory but keep section in document and leave empty/blank

Section 14: Transport Information* (non-mandatory)

- Not mandatory but keep section in document and leave empty/blank

Section 15: Regulatory Information* (non-mandatory)

- Not mandatory but keep section in document and leave empty/blank

Section 16: Other Information

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 1

Flammability: 2

Reactivity: 0

Revision Indicator: May 25, 2015

Disclaimer: The information contained herein is accurate to the best of our knowledge. My Company makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.

*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15(29 CFR 1910.1200(g)(2)).