Echo Inc: Thermometer Filling

104150

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 <1/10th of 1 cc.

Section 7: Handling and Storage

Handling: Not applicable Storage: Not applicable

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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 significate 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

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