

ECHO INC

MATERIAL SAFETY DATA SHEET

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Echo Inc glass tube thermometers
MANUFACTURER: Echo Inc
ADDRESS: 2755 Columbus Ave
Springfield, OH 45503

EMERGENCY PHONE: 800-424-9300 -CHEMTREC

ISSUE DATE: 06/01/09
SUPERCEDES: 01/01/02

PRODUCT USE:

Intended Use: Glass tube thermometers

SECTION 2: INGREDIENTS

Ingredients	C.A.S No.	% by Wt
Solvent 529-66	64742-47-8	97-99
Solvent Red 26	4477-79-6	1-1.5
Toluene	108-88-3	< .25
Isopropanol 99%	67-63-0	< .25

SECTION 3: HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Specific Physical Form: Red Liquid

Odor, Color, Grade: no odor

General Physical Form: Liquid

Immediate health, physical and environmental hazards: none

3.2 POTENTIAL HEALTH EFFECTS

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 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 aid anticipated

If swallowed: Make sure all glass is removed and rinse with water.

SECTION 5: FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Flash Point 150.0-165.0 Degrees Fahrenheit

5.2 EXTINGUISHING MEDIA

Regular foam or Carbon Dioxide or Dry Chemical

5.3 PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus.

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

7.1 Handling
Not applicable

7.2 Storage
Not applicable

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Engineering Controls
Not applicable

8.2 Personal Protective Equipment (PPE)

8.2.1 Eye/Face protection
Not applicable

8.2.2 Skin Protection
Not applicable

8.2.3 Respiratory Protection
Under normal use conditions, airborne exposures
Are not expected to be significant enough to
Require respiratory protection.

8.2.4 Prevention of Swallowing
Not applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Specific Physical Form:	Red Filling
General Physical Form:	Liquid
Autoignition Temperature:	Not Applicable
Flash Point:	150.0-165.0 degrees Fahrenheit
Boiling Point:	370.00-550.00 Deg. Fahrenheit
Density:	Not Applicable
Vapor Pressure:	<1.00mm Hg @ 77.00 Deg. 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: ECOLOGICAL INFORMATION

Ecotoxicological Information
Not determined

Chemical Fate Information
Not determined

SECTION 12: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of waste product in a sanitary landfill.

SECTION 13: REGULATORY INFORMATION

311/312 Hazard Categories

Fire Hazard: No
Delayed Hazard: No
Immediate Hazard: No

Pressure Hazard: No
Reactivity Hazard: No

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