



SAFETY DATA SHEET

Prepared according to OSHA, GHS and ANSI Z400.1-2004 standards

1. PRODUCT AND COMPANY IDENTIFICATION

Product/Chemical Name: E-Z Weld Thread Seal Compound/Turquoise

Synonyms: Not Applicable

Recommended Use: Pipe Thread Sealant for metal, ABS, PVC and CPVC plastic threads.

Product Part Number: 75701, 75702, 75703, 75704, 75720

Manufacturer: E-Z Weld Group, LLC 1661 Old Dixie Hwy, Riviera Beach, FL 33404

Phone (281) 351-9889 Fax (281) 351-9896

www.e-zweld.com

In case of Emergency: CHEMTREC 1-800-424-9300 (U.S. and Canada) 1-703-527-3887 (International)

Preparation/ Revision Date: February 5, 2013

2. HAZARDS IDENTIFICATION

Appearance: Light blue paste.

Odor: Grease-like

Principal Hazards:

Eyes: May cause eye irritation.

Inhalation: May cause respiratory irritation and headache.

Skin: May irritate sensitive skin. Can cause a rash.

Ingestion: May cause nausea and diarrhea.

See section 11 for complete health hazard information

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients: This material has no known hazards under applicable laws.

4. FIRST AID MEASURES

Eye Contact

Flush eyes immediately with water for 15 minutes while holding eyelids open. Get medical attention if irritation develops.

Skin Contact

May irritate sensitive skin, remove contaminated clothing. Wash affected area(s) with soap and water. Get medical attention if irritation develops.

Inhalation

Remove exposed person to fresh air if adverse effects are observed. Consult a physician.

Ingestion

May cause nausea and diarrhea. Dilute by giving two glasses of water. Do not induce vomiting. Consult a physician.

Notes to physician

Treat symptomatically

5. FIRE FIGHTING MEASURES

Flash Point

No data available.

Extinguishing Media

Alcohol Foam, CO2 or Dry Chemical.

Fire-Fighting Instructions

Wear a self-breathing apparatus with full facepiece operated in-pressure demand or other positive pressure mode when fighting fires.



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Unusual Fire or Explosion Hazards

Contains a NFPA Class IIIB combustible liquid.

6. ACCIDENTAL RELEASE MEASURES

Spill /Leak Procedures

Extinguish and do not turn on any ignition source until area is determined to be free of explosion or fire hazards. Absorb with sand or inert material.

Waste Disposal Method

Comply with federal, state, and local regulations.

Cleanup:

Place the bulk of any spilled material into drums, dispose as solid waste according to federal, state and local regulation.

7. HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storing

Keep away from heat, sparks and flame. Avoid breathing vapor.

Handling Precautions

Avoid breathing vapor. Avoid contact with eyes, skin and clothing. Use with adequate ventilation. Wash thoroughly after using.

Storage Requirements

Keep container closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation: If the product is used in a confined area, provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s). Explosion-proof equipment is required.

Respiratory Protection: N/A

Protective Gloves: May irritate sensitive skin. Use rubber, butyl or other impervious material is required for gloves.

Eye Protection: chemical safety goggles, per OSHA eye- and face-protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

Other Protective Clothing or Equipment: N/A

Other/Hygienic Practices: Wash with soap and water after use. Never eat or drink in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light Blue paste

Physical State: Paste

Odor: Grease-like

Odor Threshold: <1000 ppm

pH: Not determined

Freezing Point: Not determined

Melting Point: Not determined

Boiling Point and Boiling Range: Not determined

Flash Point: Not determined

Evaporation Rate: slower than n-Butyl acetate

Flammability: NFPA Class IIIB

UEL: Not determined

LEL: Not determined



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Vapor Pressure: Not determined

Vapor Density (Air=1): heavier than air

Specific Gravity (H₂O=1, at 4 °C): 1.3

Water Solubility: Not determined

Partition coefficient (n-octanol/ water): Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: viscous paste

10. STABILITY AND REACTIVITY

Stability: Stable at room temperature in closed containers under normal storage and handling conditions.

Conditions to Avoid: Keep away from heat, sparks, open flame and other sources of ignition.

Incompatible Materials: Avoid contact with strong oxidizing agents.

Polymerization: Hazardous polymerization will not occur.

Hazardous Decomposition or byproducts: May form toxic materials, carbon dioxide, carbon monoxide, and various hydrocarbons.

11. TOXICOLOGICAL INFORMATION

ACUTE EXPOSURE

Eye Irritation: Can cause irritation, tearing and blurred vision.

Skin Irritation: Can cause irritation, redness and defatting (dryness).

Ingestion Health Risks: Causes nausea, headache, dizziness, stupor, and /or diarrhea.

Respiratory Irritation: Can cause respiratory irritation and headache.

Dermal Toxicity: Severe irritation and defatting. Can cause a rash.

Inhalation Toxicity: No data available.

CHRONIC EXPOSURE

Chronic Toxicity: Potential local and systematic effects due to repeated or long term exposure to the eyes and skin or through inhalation or ingestion.

Carcinogenicity: No data available.

Mutagenicity: No data available.

Reproductive Toxicity: No data available.

Teratogenicity: No data available.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL TOXICITY

Freshwater Fish Toxicity: Not determined.

Freshwater Invertebrates Toxicity: Not determined.

Algal Inhibition: Not determined.

Saltwater Fish Toxicity: Not determined.

Saltwater Invertebrates Toxicity: Not determined.

Bacterial Toxicity: Not determined.

Miscellaneous Toxicity: Not determined.

ENVIRONMENTAL DATA

Biodegradation: Adequate data is not available to estimate the biodegradation potential of this material.



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Bioaccumulation: Not determined.

Soil Mobility: Not determined.

13. DISPOSAL CONSIDERATIONS

Waste Disposal: Disposal must be in accordance with applicable Federal, State/ Provincial, and Local regulations.

14. TRANSPORT INFORMATION

UN Number: None

UN Proper Shipping Name: Consumer Commodity

Transport Hazard Class/ Packing Group: ORM-D

Marine Pollutant: N

IMDG: Adhesives

15. REGULATORY INFORMATION

U.S. Federal Regulations:

OSHA Hazard Status: This product is not considered to be hazardous as defined by 29 CFR 1910.1200.

TSCA: All ingredients contained in this product are listed on the U.S. EPA TSCA Chemical Substance Inventory.

Canadian Federal Regulations:

WHMIS Status: This product is not considered to be hazardous as defined by the Canadian WHMIS Controlled Products Regulations.

WHMIS Rating: None.

Risk phrases: None.

Precautionary Statements: None.

DSL: All ingredients contained in this product are listed on the Canadian EPA (CEPA) Domestic Substances List (DSL).

EINECS: All ingredients contained in this product are listed on the European Inventory of Existing Chemical Substances (EINCS).

16. OTHER INFORMATION

Prepared by: Karla A. Torruellas Technical Manager

Revision Summary: Revision #: 2

Manufacturer Disclaimer: Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of use of the product are therefore assumed by the user. Nothing is intended as a recommendation for uses which infringe valid patents or as extending license under valid patents. Appropriate warnings and safe handling procedures should be provided to handlers and users.