

# E-ZWELD®

## E-Z WELD® PTFE PIPE THREAD SEAL TAPE GHS SAFETY DATA SHEET

### ▶ SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** E-Z WELD® PTFE Pipe Thread Seal Tape

**Product Use:** PIPE THREAD SEAL TAPE

**Supplier:** E-Z WELD Group LLC 1661 President Barack Obama Hwy, Riviera Beach, FL 33404 USA Tel: 1-561-844-0241 Fax: 1-561-848-8958.

**For Emergency:** Transportation / Medical Issues: INFOTRAC Tel: 800-535-5053, +1 352-323-3500 (International).

### ▶ SECTION 2 - HAZARDS IDENTIFICATION

**Classification in accordance with the Globally Harmonized Standard**

No classified

**Label elements GHS-US labelling**

No labelling applicable

**Other hazards**

No additional information available

### ▶ SECTION - 3 COMPOSITION/INFORMATION ON INGREDIENTS

	CAS#	Concentration % by Weight
Polytetrafluoroethylene	9002-84-0	100%

All the constituents of this product are listed on the TSCA inventory of chemical substances maintained by the US EPA, or are exempt from that listing.

\* Indicates this chemical is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (40 CFR 372).

# indicates that this chemical is found on Proposition 65's List of chemicals known to the State of California to cause cancer or reproductive toxicity.

### ▶ SECTION 4 - FIRST AID MEASURES

**Contact with Eyes:** Rinse opened eye for several minutes under running water.

**Skin Contact:** Wash skin thoroughly with soap and water and rinse thoroughly.

**Inhalation:** Supply fresh air; consult doctor in case of complaints.

**Ingestion:** If symptoms persist, consult doctor.

**\*Information for doctor:** Vapors and fumes released under hot processing (above 500°F/ 260°C) with this material may cause flu-like symptoms (chills, fever and sometimes cough) that may not occur until several hours after exposure and typically pass within 36 to 48 hours.

### ▶ SECTION 5 - FIREFIGHTING MEASURES

**Suitable Extinguishing Media:** CO2, powder or water spray. Fight large fires with water spray or alcohol resistant foam.

**Combustion Products:** Formation of toxic gases is possible during heating or in case of fire.

**Protection for Fire-fighters:** Wear fully protective suit.

### ▶ SECTION 6 - ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Non-required.

**Environmental Precautions:** Prevent product or liquids contaminated with product from entering sewers, drains, soil or open water source.

**Methods for Cleaning up:** Pick up mechanically.

**Additional information:** See Section 8 for Personal Protective Equipment. No dangerous substances are released.

### ▶ SECTION 7 - HANDLING AND STORAGE

**Handling:** Extractors are required on all machines used for thermal processing or splinter removal processing.

**Storage:** No special requirements for storage.

### ▶ SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

**Personal Protective Equipment (PPE):**

**General protective and hygienic measures:** Wash hands before breaks and at the end of work. Keep away from tobacco products. Avoid contact with the skin.

**Eye Protection:** Safety glasses.

**Skin Protection:** Synthetic rubber gloves.

**Respiratory Protection:** For conditions where a potential for significant exposure to fumes and/or toxic vapor exist, use a full-face mask with acid and organic vapor cartridge.

**Body Protection:** Protective work clothing.



## OUR NAME IS OUR BOND

[www.e-zweld.com](http://www.e-zweld.com)

## ► SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Film

**Color:** White

**Odor:** Odorless.

**Boiling Point:** Undetermined

**Melting Point:** 320-330°C (608-626 °F)

**Flash Point:** Not applicable.

**Decomposition Temperature:** 470°C (878°F) (0.1%TG)

**Density:** 2.1-2.2 g/cm<sup>3</sup>

**Flammability:** Product is not flammable.

**Danger of explosion:** Product does not present an explosion hazard.

**Solubility in water:** Insoluble

## ► SECTION 10 - STABILITY AND REACTIVITY

**Stability:** Stable

**Hazardous Decomposition Products:** None in normal use. When forced to burn, this product gives off toxic fluorine-based pyrolysis products.

## ► SECTION 11 - TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data.

**Additional Toxicological Information:** When used or handled according to specifications, the product does not have any harmful effects based on current information.

## ► SECTION 12 - ECOLOGICAL INFORMATION

**Ecotoxicity:** None Known

**Degradability:** Not readily biodegradable.

## ► SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Follow local and national regulations. Consult disposal expert.

## ► SECTION 14 - TRANSPORT INFORMATION

In accordance with DOT and TDG Not considered a dangerous good for transport regulations

**Proper Shipping Name (ADR):** Not applicable

**Transport by sea:** No additional information available

**Air transport:** No additional information available

## ► SECTION 15 - REGULATORY INFORMATION

**US Federal regulations:** No additional information available

International regulations

**CANADA:** No additional information available

**EU-Regulations:** No additional information available

**Ingredient Listings:** USA TSCA, Europe EINECS, Canada DSL, Australia AICS, Korea KECI, Japan MITI (ENCS), China IECSC

## ► SECTION 16 - OTHER INFORMATION

**Specification Information:**

**Department Issuing Data Sheet:** Environmental Health & Safety

**E-mail Address:** EHSInfo@E-ZWeld.com

**Training Necessary:** Yes, training in practices and procedures contained in product literature.

**Issue Date / Reason for Issue:** September-2019 / initial release

**Intended Use of Product:** thread seal tape for pipe & fittings

All ingredients are compliant with the requirements of the European Directive on RoHS (Restriction of Hazardous Substances). This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.