

SECTION I - PRODUCT AND COMPANY IDENTIFICATION

Product Name: E-Z WELD® 777 Thread Sealant with PTFE/ White
Product Use: Pipe Thread Sealant
Manufacturer: E-Z WELD Group LLC **Supplier:**
 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

GHS Classification:

Health	Environmental	Physical
Acute Toxicity: None Known Skin Irritation: Category 3 Skin Sensitization: No Eye: Category 2B	Acute Toxicity: None Known Chronic Toxicity: None Known	None Known

GHS Label:



Signal Word: Warning

WHMIS Classification: Not Regulated

Hazard Statements

H317: May cause an allergic skin reaction

Precautionary Statements

P233: Keep container tightly closed.
 P262: Do not get in eyes, on skin, or on clothing.
 P271: Use only outdoors or in a well-ventilated area.

SECTION - 3 COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	EINECS #	REACH Pre-registration Number	Concentration % by Weight
No hazardous ingredients as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200			

All of the constituents of this adhesive 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 (40CFR372).
 # 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: Flush eyes immediately with plenty of water for 15 minutes and seek medical advice immediately.
Skin Contact: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water. If irritation develops, seek medical advice.
Inhalation: Remove to fresh air. If breathing is stopped, give artificial respiration. If breathing is difficult, give Oxygen. Seek medical advice.
Ingestion: Rinse mouth with water. Give 1 or 2 glasses of water or milk to dilute. Do not induce vomiting. Seek medical advice immediately.
Likely Routes of Exposure: Eye and Skin Contact.
Acute Symptoms & Effects:
Inhalation: None Known.
Eye Contact: May cause eye irritation.
Skin Contact: May cause eye irritation.
Ingestion: None Known.
Chronic (long-term) Effects: None known to humans.

SECTION 5 - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water, CO ₂ or Chemical Foam.	Health	HMIS 1	NFPA 1	0-Minimal
Unsuitable Extinguishing Media: None Known.	Flammability	1	1	1-Slight
Exposure Hazards: PTFE will emit Hydrogen Fluoride and perfluorocarbon olefins above 500°F.	Reactivity	0	0	2-Moderate
Combustion Products: Hydrogen Fluoride, Perfluoro-carbon olefins, Oxides and Carbon.	PPE	B		3-Serious
Protection for Firefighters: Self-contained breathing apparatus or full-face positive pressure airline masks.				4-Severe

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Prevent contact with skin or eyes (see section 8).
Environmental Precautions: Prevent product or liquids contaminated with product from entering sewers, drains, soil or open water source.
Methods for Cleaning up: Soak up with inert absorbent material. Store in a partly filled, closed container until disposal.
Materials Not to be Used for Clean up:

SECTION 7 - HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing.
 Do not eat, drink or smoke while handling.
Storage: Store below 54 °C (130 °F) to preserve shelf life and away from direct sunlight.
 Keep container tightly closed when not in use.
 Follow all precautionary information on container label and product bulletins.

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

Exposure Limits:	Component	ACGIH TLV	ACGIH STEL	OSHA PEL	OSHA STEL	OSHA PEL-Ceiling	CAL/OSHA PEL	CAL/OSHA Ceiling	CAL/OSHA STEL
	No Hazardous Ingredients	N/E	N/E	N/E	N/E	N/E	N/E	N/E	N/E

Engineering Controls: Use local exhaust as needed.

Monitoring: Maintain breathing zone airborne concentrations below exposure limits.

Personal Protective Equipment (PPE):

Eye Protection: Avoid contact with eyes, wear splash-proof chemical goggles.

Skin Protection: Prevent contact with the skin as much as possible. Chemical resistant gloves should be used for frequent immersion.

Use of rubber or plastic gloves should provide adequate protection when normal sealant application practices and procedures are used for making structural bonds.

Respiratory Protection: None needed for normal use.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White paste.
Odor: Grease-like.
pH: Not Applicable.
Boiling Point: 350°F/ 177°C
Flash Point: >150°C (300°F)
Specific Gravity: Approximately 1.4
Solubility: Negligible.
Auto-ignition Temperature: Not Available.
Decomposition Temperature: Not Available.

Evaporation Rate: N/A.
Flammability: None known.
Flammability Limits: LEL: Not Established.
UEL: Not Established.
Vapor Pressure: N/A.
Vapor Density: N/A.
VOC: 0%.

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable.
Hazardous Decomposition Products: None (non-thermal).
Conditions to Avoid: None Known.
Incompatible Materials: Base materials.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicity: LD₅₀ LC₅₀ Target Organs

<u>Reproductive Effects</u>	<u>Teratogenicity</u>	<u>Mutagenicity</u>	<u>Embryotoxicity</u>	<u>Sensitization to Product</u>	<u>Synergistic Products</u>
Not Established	Not Established	Not Established	Not Established	Not Established	Not Established

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: None Known
Mobility: Not determined.
Degradability: Adequate data is not available to estimate the biodegradation potential of this material.
Bioaccumulation: Not determined.

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Follow local and national regulations. Consult disposal expert.

SECTION 14 - TRANSPORT INFORMATION

Proper Shipping Name: Consumer Commodity
Hazard Class: ORM-D
Identification Number: None
Packing Group: ORM-D
Marine Pollutant: N
U.S. DOT: Cement or compound, pipefitting, Class 55

SECTION 15 - REGULATORY INFORMATION

Precautionary Label Information: Irritant
Symbols: Xi
Risk Phrases: R-36/38 Irritating to eyes and skin.
Ingredient Listings: USA TSCA, Europe EINECS, Canada DSL, Australia AICS, Korea ECL/TCCL, Japan MITI (ENCS)

Safety Phrases: S-2/3 Keep in a cool place, out of reach of children.
S-7 Keep container tightly closed when not in use.
S-24/25 Avoid contact with skin and eyes.
S-35 Dispose of material and container in a safe way.
S-29 Do not empty into drains, storm drains or watercourses.
S-37/39 Wear suitable gloves and eye protection.
S-45 If seeking medical advice show physician label or SDS.
S-51 Use only in well ventilated areas.

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.
Reissue Date / Reason for Reissue: June-2018 / changed format.
Intended Use of Product: Thread sealant for pipes and 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.