

Water Tight Technologies, LLC P.O. Box 899 Payson, AZ 85547



SECTION 1 - IDENTIFICATION

Trade Name: BRITE-n-EZ[®] TPO Seam Tape

Product Item #: TST3100 - TPO Seam Tape 3"x100' rolls Relevant Uses: Low Slope TPO roofing membrane projects. Details of Supplier of SDS: Water Tight Technologies, LLC

P.O. Box 899, Payson, AZ 85547 888-649-1020

Emergency Telephone Number: CHEMTREC – US: 800-424-9300; International: 703-527-3887

SECTION 2 – HAZARDS IDENTIFICATION

NFPA Rating (0=Least Severe and 4= Most Severe): Health 0; Fire 0; Reactivity 0

Label Elements: No label elements required.

No Hazard Statement or Precautionary Statements are required.

Under US regulations (29 CFR 1910.1200 – Hazard Communication Standard) this product is exempt as a finished article under stated normal conditions of use.

SECTION 3 – COMPOSITION AND INFORMATION ON HAZARDOUS INGREDIENTS

Chemical characterization: Proprietary mixture of non-hazardous materials.

Description: Under US regulations (29 CFR 1910.1200 – Hazard Communication Standard) this product is exempt as an article under stated normal conditions of use.

Dangerous Components: None

SECTION 4 – FIRST-AID MEASURES

General Information: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended.

After Inhalation: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended.

After Skin Contact: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Wash with soap and water.

After Eye Contact: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Flush with water.

After Swallowing: Get medical attention.

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable extinguishing agents: Water, foam, dry chemical, fog & carbon dioxide (CO2).

Advice for Firefighters: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SBCA) with a full face piece operated in pressure-demand or positive pressure mode. Remove product from area of fire, stay upwind and keep out of low areas.

Combustible Products: Toxic gases or vapors, such as oxides of carbon monoxide and sulfur trace amounts of aromatic and aliphatic hydrocarbon, aldehydes, fumes & smoke.





SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions: No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.

Environmental Precautions: Follow applicable OSHA regulations 1910.120.

Methods and Materials for containment and cleaning up: Pick up pieces and place in container or bag for disposal in accordance with all applicable regulations. Refer to other sections: See Section 7 for information on safe handling. See Section 8 for information on personal protection. See Section 13 for disposal information.

SECTION 7 – HANDLING AND STORAGE

Handling: Use good safety and industrial hygiene practices, suggested to wear protective gloves. Wash hands after handling. Keep Out of the Reach of Children.

Information about protection against explosion and fires: No additional information required. **Storage:** Storaging a good day well-ventilated location

Storage: Store in a cool, dry, well-ventilated location.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with limit values that require monitoring at the workplace: No exposure limits/guidelines are available for this material or the components; however, there should always be adequate ventilation.

General protective and hygienic measures: Work boots and clothing are recommended. Use good safety and industrial hygiene practices.

Respiratory protection: None required.

Protection of hands: Wear protective gloves.

Eye protection: Sunglasses which filter out ultraviolet light are strongly recommended since the white surface is highly reflective to sunlight.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES		
Appearance:	Form:	Solid
	Color:	White
Specific Gravity:		varies
Solubility in/Miscibility with Water:		Insoluble.
Flammable Limits:		
	Lower:	Not relevant
	Upper:	Not relevant





SECTION 10 – STABILITY AND REACTIVITY

General: No dangerous reactions known under normal use. Stable under normal temperatures and pressures. Avoid flames or sparks.

Possibility of hazardous reactions: hazardous polymerization will not occur.

Hazardous decomposition products: Thermal decomposition could produce toxic gases or vapors such as carbon monoxide, carbon dioxide or oxides of nitrogen.

SECTION 11 – TOXICOLOGICAL INFORMATION

This material is an article that does not release or otherwise result in exposure to a hazardous chemical under normal use. The information provided below is for components only and not expected to be applicable to material as a whole.

Acute toxicity: Not relevant.

Primary irritant effects: Under normal conditions of use, no health effects are expected.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxical effects: Material lacking data.

Other adverse effects:

No further relevant information available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods:

Dispose of material and packaging in accordance with local, regional, national and/or international regulations.

SECTION 14 – TRANSPORTATION INFORMATION

Product is not regulated for transportation purposes.

SECTION 15 - REGULATORY INFORMATION

CERCLA Reportable Quantity: None

SARA Title III:

Section 311:No ingredients listedSection 312:No ingredients listed

TSCA (Toxic Substances Control Act): All components of this product are exempt from TSCA inventory requirements.

Warning: This product contains a chemical know to the State of California to cause cancer.

Chemical safety assessment: A chemical safety assessment has not been carried out.





SECTION 16 – OTHER INFORMATION

The information herein is presented in good faith and believed to be correct as of the date hereof. Information is based upon supplier-issued safety data sheets and may be subject to error. If apprised of changes, updated SDS will be promptly issued. Users must make their determination regarding the suitability of the product for their own purposes prior to use. In no event will Water Tight Technologies, LLC be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

Approval Date: 4/1/2023

Supersedes Date: March 2010

Reason for revision: Slight formulation change and updating of format.