

SAFETY DATA SHEET

This SDS complies with 29 CFR 1910.1200 (OSHA Hazard Communication Standard) and Canadian WHMIS Regulations.

IMPORTANT: Read this SDS before handling and disposing of this product.

Pass this information on to employees, customers and users of this product.

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identity: Jiffy Seal Ice and Water Guard Extreme (10_2018)

Intended Use: Construction Waterproofing Material

Manufacturer:	Protecto Wrap Company	Telephone:	(303) 777-3001
	1955 South Cherokee Street	Fax:	(303) 777-9273
	Denver, CO 80223	Internet:	www.protectowrap.com

Emergency Phone: ChemTel: Domestic 800-255-3924, International 813-248-0585, Mexico 800-099-0731

Prepared by: Protecto Wrap Company, 1955 S Cherokee St., Denver, CO 80223 (800) 759-9727

2. HAZARDS IDENTIFICATION

This product is a clear tape with amber adhesives and no odor. Product is not flammable but will burn under fire conditions. May cause mild eye and skin irritation. However, it is a manufactured article as defined in 29 CFR 1200(c) and not considered to be hazardous when used/applied per manufacturer's guidelines.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Component</u>	<u>Hazardous Subcomponent</u>	<u>CAS No.</u>	<u>Amount</u>	<u>Exposure Limit</u>
n/a				

Non-Hazardous Components >1%: Hot melt adhesives (Q-14 family) and polypropylene film 100%;

4. FIRST AID MEASURES

EYE: First check victim for contact lenses and remove if present. Flush victim's eyes with large quantities of water, holding the eyelids apart. Get medical attention.

SKIN: Remove contaminated clothing and launder before re-use. Wash skin thoroughly with soap and water. If rash or irritation develop, get medical attention. (Discard contaminated shoes)

INGESTION: If conscious, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person.

DO NOT induce vomiting unless directed by medical personnel. Get medical attention.

INHALATION: After sustained heating if symptoms of exposure develop, remove victim to fresh air. If breathing is difficult or symptoms persist, get immediate medical attention.

Other: The composition of this glue mixture is proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use foam or dry chemical to extinguish fire. Use fog nozzles if water is used. Use water to cool fire exposed containers and structures

UNUSUAL FIRE OR EXPLOSION HAZARDS: Product will burn if exposed to fire. Hot glue may ignite flammable mixtures on contact. Carbon Monoxide and Carbon Dioxide may be released upon combustion.

SPECIAL FIRE-FIGHTING INSTRUCTIONS: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing. Do not allow run-off from firefighting to enter drains or water courses. Decomposition products of molten polymer may be subject to auto ignition.

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide, Carbon Dioxide, oxides of Nitrogen, Oxygen, and Nitrogen, may be released upon combustion.

EXPLOSION DATA (sensitivity to mechanical impact or static discharge): None known.

6. ACCIDENTAL RELEASE MEASURES

Wear appropriate protective clothing as described in Section 8. Pick up and place into an appropriate container for disposal. If product becomes molten, allow product to cool before picking or scraping up. Report releases as required by local, state, and federal authorities.

7. HANDLING AND STORAGE

HANDLING: Wear protective clothing/equipment as described in Section 8. Avoid contact with the eyes and skin. If product is heated provide adequate ventilation. Avoid breathing vapors, mists, dust, or fumes. Wash with soap and water after use. Remove duty clothing and lauder before reuse.

Do not cut, drill, grind or weld on or near containers, even empty containers. Empty containers retain product residues can be hazardous. Follow all SDS precautions when handling empty containers.

STORAGE: Store in a cool, well ventilated area away from excessive heat and sources of ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES: Refer to Section 3

ENGINEERING CONTROLS: General ventilation should be adequate for normal use.

RESPIRATORY PROTECTION: None needed under ambient conditions. Carbon Monoxide, Carbon Dioxide, oxides of Nitrogen, Oxygen, and Nitrogen, may be released upon combustion. For firefighting, use self-contained breathing apparatus.

SKIN PROTECTION: Avoid skin contact. Wear appropriate impervious gloves.

EYE PROTECTION: Safety glasses or goggles should be worn where contact is possible.

OTHER: Wear impervious long-sleeved shirt and long pants to avoid skin contact. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor:	White tape with slight odor	Octanol/Water Coefficient:	No data available
Auto Ignition	Not determined	pH	Not applicable
Boiling Point:	Not applicable	Relative Density	Not applicable
Bulk Density:	Not determined	Solubility in Water:	Negligible
Decomposition Temperature	Not applicable	Specific Gravity:	1.883
Evaporation Rate:	Not Applicable	Vapor Density:	Not applicable
Flammability	Liquid and vapors are flammable	Vapor Pressure:	Not applicable
Flammable Limits	LEL: Not applicable UEL: Not applicable	Viscosity	Not applicable
Flash Point:	Not applicable	VOC Content:	0%
Melting Point:	>265° F		

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal storage and handling conditions.

INCOMPATIBILITY: Strong oxidizers. Avoid water if product is molten.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide, oxides of Nitrogen, Oxygen, and Nitrogen, may be released upon combustion.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

INGESTION: not likely

INHALATION: No adverse effects expected at ambient temperatures. Vapors released from heating product may cause respiratory irritation. At elevated temperatures Carbon Monoxide, Carbon Dioxide, oxides of Nitrogen, Oxygen, and Nitrogen, may be released.

EYE: May cause irritation if heated. Contact with product at elevated temperatures may cause thermal burns. Dust may cause mechanical irritation

SKIN: May cause irritation. Contact with product at elevated temperatures may cause thermal burns.

SENSITIZATION: This product is not expected to cause sensitization.

CHRONIC/CARCINOGENICITY: No adverse effects expected at ambient temperatures.

MUTAGENICITY: No adverse effects from available data.

SYNERGISTIC PRODUCTS: None specifically known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No adverse effects expected at ambient temperatures.

ACUTE TOXICITY VALUES: Not applicable

12. ECOLOGICAL INFORMATION (non mandatory)

No ecotoxicity data is available for this product currently.

13. DISPOSAL CONSIDERATIONS (non mandatory)

Dispose in accordance with local, state and federal environmental regulations.

14. TRANSPORT INFORMATION (non mandatory)

DOT HAZARDOUS MATERIALS DESCRIPTION

Proper Shipping Name:	Not Regulated	Hazard Class/Packing Group:	None
UN Number:	None	Labels Required:	None

15. REGULATORY INFORMATION (non mandatory)

CERCLA / SUPERFUND:	This product is not subject to CERCLA reporting requirements.	
SARA HAZARD CATEGORY (311/312):	n/a	
SARA 313 INFORMATION:	This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372):	None
EPA TSCA INVENTORY:	All the ingredients in this product are listed on the EPA TSCA Inventory	
CALIFORNIA PROPOSITION 65	This product contains the following chemicals known to the State of California to cause cancer:	None
	This product contains the following chemicals known to the State of California to cause developmental toxicity (birth defects):	None
	This product contains the following chemicals known to the State of California to cause male reproductive toxicity:	None
CANADA:	This product has been classified under the CPR and this SDS discloses information elements required by the CPR.	
CANADIAN WHMIS: CLASSIFICATION:	Not a controlled product (manufactured article)	
CANADIAN CEPA:	All the components of this product are listed on the Canadian DSL	

16. OTHER INFORMATION

NFPA RATING: Health = 0 Fire = 0 Reactivity = 0
HMIS RATING: Health = 0ⁱ Fire = 0 Reactivity = 0

NOTICE

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control and therefore, users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their purposes and they assume all risks of their use, handling and disposal of the product. Users also assume all risks regarding the publication or use of, or reliance upon, information contained herein.

This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.

ⁱ See Section 11 – Toxicological Information