

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: Protecto Universal Primer (Water Based)

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

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

2. HAZARDS IDENTIFICATION

This product is a creamy, light green liquid with a mild odor. Not flammable or combustible. Contact may cause eye and skin irritation. Inhalation of vapors or mist of may cause respiratory irritation.



3. COMPOSITION/INFORMATION ON INGREDIENTS

Pursuant to United States OSHA Regulations (29CFR 1910.1200) and Canadian WHMIS Regulations this product is not considered to contain hazardous ingredients.

Non-Hazardous Components >1%: Rosin Ester 50-60%, Water 30-40%, Surfactant 1-5%

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 if irritation persists.

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

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

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:	Use any extinguishing media that is suitable for the surrounding fire.
UNUSUAL FIRE OR EXPLOSION HAZARDS:	The product is an aqueous solution and will not burn. If the liquid is allowed to evaporate, the solid residue will burn
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.
HAZARDOUS COMBUSTION PRODUCTS:	Oxides of carbon, nitrogen and sulfur
EXPLOSION DATA (sensitivity to mechanical impact or static discharge):	None known.

6. ACCIDENTAL RELEASE MEASURES

Wear appropriate protective clothing as described in Section 8. Contain and collect using inert absorbent materials and place in appropriate containers for disposal. Report releases as required by local, state and federal authorities

7. HANDLING AND STORAGE

HANDLING: Avoid contact with the eyes, skin, and clothing. This product is not intended to be heated. Provide adequate ventilation and avoid breathing vapors and mists. Wash with soap and water after use. Do not cut, drill, grind or weld on or near containers, even empty containers. Empty containers retain product residues. Follow all SDS precautions when handling empty containers.
STORAGE: Keep containers closed. Keep from freezing. Store above 40°F.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES: Refer to Section 2.
ENGINEERING CONTROLS: Use with adequate ventilation to minimize potential exposures to airborne contaminants.
RESPIRATORY PROTECTION: If needed, a NIOSH approved respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.
SKIN PROTECTION: Avoid skin contact. Wear appropriate impervious gloves. If the product is heated, wear thermal gloves to protect from thermal burns.
EYE PROTECTION: Safety glasses or goggles should be worn where splashing or contact is possible.
OTHER: Wear long sleeved shirt and long pants to avoid skin contact. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor:	Creamy light green liquid with a mild odor	Octanol/Water Coefficient:	No data available
Autolignition	None Determined	pH:	6 – 8
Boiling Point:	Not applicable	Relative Density	Not applicable
Bulk Density:	8.3 lbs/gallon	Solubility In Water:	Dilutable
Decomposition Temperature	Not applicable	Specific Gravity:	> 1
Evaporation Rate:	Not applicable	Vapor Density:	Not applicable
Flammability	Evaporated solid will burn	Vapor Pressure:	< 1
Flammable Limits	LEL: none determined UEL: none determined	Viscosity	Not applicable
Flash Point:	Not applicable	VOC Content:	0%
Melting Point:	Not applicable		

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal storage and handling conditions.
INCOMPATIBILITY: Strong oxidizers.
HAZARDOUS DECOMPOSITION PRODUCTS: If the water evaporates, decomposition of the solids may produce oxides of carbon, nitrogen and sulfur.
HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

INGESTION: No adverse effects are expected from normal use. Swallowing may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
INHALATION: Inhalation of vapors or mists may cause mucous membrane and upper respiratory irritation with throat discomfort, coughing or difficulty in breathing.
EYE: May cause irritation with redness, tearing and blurred vision. Contact with product at elevated temperatures may cause thermal burns.
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 ingredient in this product present at greater than 0.1% is listed as a carcinogen by NTP, IARC, or OSHA.
MUTAGENICITY: This product tested negative in the Ames Salmonella Assay.
SYNERGISTIC PRODUCTS: None specifically known.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Employees with pre-existing skin disorders may be at increased risk from exposure.
ACUTE TOXICITY VALUES: No acute toxicity data is available for this product

12. ECOLOGICAL INFORMATION (non mandatory)

Based on the pH of this product, it is unlikely that a spill would be harmful to aquatic organisms. However, large spills or concentrated discharges of this product into water may result in suspended or settleable solids which lower the dissolved oxygen content of the water body. Sedimentation to the bottom of the body of water may result in detrimental effects to the fish life by reducing their growth rate, preventing the successful development of fish eggs and larvae, or reducing the abundance of food available to the fish

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):	Not Hazardous	
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 of 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

SDS Date of Preparation: 05/2017

NFPA RATING: Health = 1 Fire = 0 Reactivity = 0

HMIS RATING: Health = 1¹ 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 particular purposes and they assume all risks of their use, handling and disposal of the product. Users also assume all risks in regards to 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.

¹ See Section 11 – Toxicological Information