



SECTION 1 - IDENTIFICATION

Trade Name: Rubberall® High Tack Seam Tape Primer
Product Item #: TPRHT-1; TPRHT-1/4
Relevant Uses: Primer/Activator for seam tape and all tape products used on EPDM roofing
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 2; Fire 2; Reactivity 0



GHS08



GHS07



GHS02

Hazard Pictograms:

Signal Word - **DANGER**

Hazard Statements:

- Highly Flammable liquid and vapor. (H225)
- Causes skin irritation. (H315)
- May be fatal if swallowed and enters airways. (H304)
- May cause drowsiness or dizziness. (H336)

Precautionary Statements:

- Do not handle until all safety precautions have been read and understood (P202)
- Store in a well-ventilated place. Keep containers tightly closed. Keep cool. (P406 + P233 + P235)
- Keep away from heat/sparks/open flames/hot surfaces. No smoking. (P210)
- Ground/bond container and receiving equipment. Take precautionary measures against static discharge. (P240 + P243)
- IF SWALLOWED: Get medical advice/attention. Immediately call a POISON Center or doctor/physician. (P301 +P361+ P353)
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. (P304 + P340)
- If ON SKIN OR HAIR: Remove immediately all contaminated clothing. Rinse skin with water/shower. (P303 + P361 + P353)
- Do NOT induce vomiting.** (P331)

SECTION 3 – COMPOSITION AND INFORMATION ON HAZARDOUS INGREDIENTS

Chemical characterization: Proprietary mixture.
Description: Mixture of the substances listed below plus non-hazardous additions.

Dangerous Components:

CAS#	Name / Description	Wt. % of Mixture	ACGIH TLV-8 HR/TWA
108-88-3	Toluene	46.02	20 PPM
110-54-3	Hexane	12.8	50 PPM
142-82-5	Heptane	19.44	100 PPM
1330-20-7	Xylene	5.11	100 PPM



SECTION 4 – FIRST-AID MEASURES

General Information: For ingestion, symptoms of poisoning may occur after several hours; therefore medical observations for at least 48 hours after the incident.

After Inhalation: Overexposure, remove to fresh air and keep at rest in a comfortable position. If breathing has stopped, begin CPR and call physician at once.

After Skin Contact: Remove all contaminated clothing. Wash with hand cleaner, followed by soap and water.

After Eye Contact: Flush with water for 15 minutes.

After Swallowing: Do not induce vomiting. Call physician or Poison Center at once. This product contains petroleum distillates.

Primary route of entry: Inhalation and skin.

Personal Protection: Respiratory Protection: Ventilate to keep vapors below threshold limit values. NIOSH approved respirators for areas of concentrated vapors.

Eyes: Splash goggles for liquid products or safety glasses with side shields.

Gloves: Must be impervious to solvents.

SECTION 5 – FIRE-FIGHTING MEASURES

Flash point, tag closed cup: -15 F

General Hazard: Extremely flammable. May form combustible or explosive mixtures with air. Closed containers may explode if exposed to extreme heat. Vapors are heavier than air and may travel considerable distances to ignition sources and flashback.

Suitable extinguishing agents: NFPA Class 8 extinguishers (CO₂, foam, dry chemical). Water spray may be ineffective but may be used to cool closed containers. If water is used, use fog nozzles.

Advice for Firefighters:

Protective equipment: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus with a full face-piece operated in positive pressure mode. Remove product from area of fire, stay upwind and keep out of low areas.

Combustible Products: Smoke, normal combustible products.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear protective equipment during emergency procedures. Keep unprotected persons away.

Methods and Materials for containment and cleaning up: Remove all sources of ignition, ventilate area and remove material with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust) using non-sparking tools.

Dispose of contaminated material as waste in accordance with Item 13 on this SDS. Ensure adequate ventilation. For water spill, use absorbent booms to dike area and minimize area of contamination.

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: Ensure good ventilation/exhaustion at the workplace. Open and handle the receptacle with care.

Information about protection against explosion and fires: Keep ignition sources away. Do not smoke. Protect from electrostatic charges.

Storage: Store in a cool, dry location away from direct heat in well-sealed receptacles. Store as a flammable liquid. Keep container tightly sealed and away from heat, sparks and open flames. **DO NOT STORE ABOVE 120° F.** This product may form an ignitable vapor/air mixture in closed tanks or containers. Containers should be grounded when pouring. Avoid free fall of liquids. Do not cut, braze or weld container.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with limit values that require monitoring at the workplace: See Section 3 for ACHIH TLV 8 hour average exposure limits for each hazardous component.

General protective and hygienic measures: Use good safety and industrial hygiene practices.

Respiratory protection: In case of brief exposure or low pollution, use respiratory filter device. Use NIOSH approved respirator for areas of concentrated vapors.

Protection of hands: Impermeable protective gloves, which are impermeable to the product/the substance/the preparation.

Eye protection: Safety glasses with side shields or tightly sealed goggles.

Body Protection: Protective work clothing.

Engineering Controls: Local exhaust is preferable. Mechanical exhaust is acceptable (use only Class I Group D approved devices).

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Form: Liquid
Color: Black
Odor: Characteristic hydrocarbon solvent

Change in condition:
Evaporation Rate: 1.9 (nBuAc=1)
Freezing Point: -139°F
Boiling Point: 228 – 231° F

Flash Point (tag closed cup): -15°F

Auto Ignition Temperature: 997° F

Specific Gravity: 0.822

Solubility in/Miscibility with Water: Negligible

Flammable Limits:
Lower: 1.2
Upper: 7

Vapor Density: AP3 (Air=1)

% Volatile by Volume: 86.78

Vapor Pressure at 20C (MM of HG): 24

VOC Content: 685.24 g/liter

Density (in lbs): 6.85



SECTION 10 – STABILITY AND REACTIVITY

General: This product is stable and hazardous polymerization will not occur. Avoid flames or sparks.

Incompatible material and conditions to avoid: Avoid strong oxidizing agents. Avoid all sources of ignition. Vapors are heavier than air and may travel a considerable distance to an ignition source and flashback.

Hazardous decomposition products: None

SECTION 11 – TOXICOLOGICAL INFORMATION

Not identified as a carcinogen by NTP, IATC or OSHA.

Health Effects: Likely route of exposure are skin absorption and inhalation.

Acute toxicity: Unknown.

Delayed and immediate chronic effects on short and long-term exposure:

Skin: dry skin, dermatitis, de-fatting of the skin with chapping and cracking.

Inhalation: Inebriation, followed by headache and nausea. Dizziness, convulsions and unconsciousness in severe cases. Anorexia and nervousness may persist for several months following acute overexposure.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicological effects: Material lacking data.

Other adverse effects:

No further relevant information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste treatment methods:

This material is considered a hazardous waste for disposal purposes. See 40 CFR part 261.7 for further information concerning the disposition of empty containers. **Hazardous waste may not be landfilled!!** Refer to 40 CFR part 261 subpart C for definitions for hazardous waste.

Uncleaned packaging: Recommended disposal must be made according to official regulations.

SECTION 14 – TRANSPORTATION INFORMATION

U.S. Dept of Transportation (DOT):

Shipping Description: UN1133, Adhesives, 3, PGII



Non-Bulk Package marking: Adhesives, UN1133

Non-bulk package labeling: Flammable liquid

Packaging references: 49 CFR 172.101 adhesives containing a flammable liquid

Exceptions: 40 CFR 173.150

Emergency Response Guide: 128



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SECTION 15 – REGULATORY INFORMATION

OSHA Status : Hazardous
CERCLA Reportable Quantity : None

SARA Title III:

Section 302 (extremely hazardous substances): No ingredient listed.

Section 311: Yes

Section 312: Yes

Section 313: Contains 58.82% toluene/hexane which is a reportable Section 313 chemical.

RCRA Status: If discarded in its purchased form, this product is a RCRA hazardous waste. It is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or residue of the product remains classified a hazardous waste as per 40 CFR 261, subpart C. State or local regulations may also apply if they differ from the federal regulations.

TSCA (Toxic Substances Control Act): All materials contained in this product are TSCA listed.

Canadian Status: All materials contained in this product are listed on the Canadian Domestic Substances List.

European Union Status: All materials contained in this product are listed on EINECS.

WARNING: This product can expose you to chemicals including Benzene which is known to the State of California to cause birth defects or other reproductive harm and cancer. For more information go to:

WWW.P65warnings.ca.gov

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: 2/8/23
Supersedes Date: N/A
Reason for revision: New Product