



Between the World  
and The Weather  
Since 1928

## SAFETY DATA SHEET

### 1: IDENTIFICATION AND EMERGENCY INFORMATION

**PRODUCT NAME:** HyWay Tack Coat (Emulsion)

**Manufacturer's Name:** Barrett Company, Inc.  
33 Stone House Road  
Millington, New Jersey 07946-0421

**CHEMTREC EMERGENCY PHONE:** 800-424-9300  
**INFORMATION PHONE:** 800-647-0100  
**DATE PREPARED:** February 15, 2013

**Recommended Use:** A component part of commercial waterproofing and roofing systems

**Restrictions on Use:** Should only be used by a Barrett Approved Contractor

### 2: HAZARDS IDENTIFICATION

**Potential Health Effects:**

Fumes from Product can be unpleasant, may cause nausea, headache and irritating to eyes, skin, and respiratory tract.

### 3: COMPOSITION INFORMATION ON INGREDIENTS

Ingredient Name	CAS #	Weight %	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Polymer	Mix, Propriety	25-50	NA	NA	NA
Ammonia	1336-21-6	<1	50 ppm	25 ppm	NA
Propylene Glycol	57-55-6	<3	200 ppm	5 ppm	NA
Water	7732-18-5	20-50	NA	NA	NA
Ester Alcohol	25265-77-4	<1	200 ppm	5 ppm	NA

PEL = Permissible Exposure Limits  
TLV = Threshold Limit Value  
N.E. = Not Established  
N.A. = Not Applicable

OSHA = Occupational Safety and Health Administration  
ACGIH = American Conference of Governmental Industrial Hygienists  
NIOSH = National Institute for Occupational Safety and Health N.A.

### 4: FIRST AID MEASURES

**Inhalation:** If respiratory discomfort occurs, remove to fresh air. If discomfort continues, administer oxygen and get medical attention.

**Eye Contact:** If this product comes into contact with eyes, flush eye with plenty of water for at least 15 minutes and seek medical attention.

**Skin Contact:** If this product comes in contact with skin, wash with soap and plenty of water.

**Ingestion:** If swallowed, do not induce vomiting. Seek medical attention.

---

**5: FIRE FIGHTING MEASURES**

---

**Flash Point:** None unless water is removed.

**Dust Explosivity Limits:** Not applicable.

**Unusual Fire Hazards:** Material may foam if heated above 212°F.

**Extinguishing Media:** CO<sub>2</sub>, foam, or dry chemical. Water may be used to cool containers exposed to heat.

**Fire Fighting Instructions and Equipment:** Minimize breathing vapors, gases or fumes of decomposition products. Do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

---

**6: ACCIDENTAL RELEASE MEASURES**

---

Dike or contain spill with earth, floor dry, sand, etc. Ventilate the area. Absorb spill with suitable absorbent material and place in a closed container.

Keep product out of sewers and waterways by diking or impounding. Advise authorities if product has entered or may enter sewers or waterways. Assure conformity with applicable governmental regulations.

---

**7: HANDLING AND STORAGE**

---

Vapors are heavier than air and may travel along the ground or be moved by ventilation to locations distant from the point of material handling. To prevent from entering buildings or confined areas, close all air intake sources near the material handling or the work area.

Avoid prolonged or repeated inhalation of vapors or spray mists. Avoid prolonged or repeated skin contact. Adhere to good hygienic practices. Use with adequate ventilation.

Store in a cool, dry place, out of direct sunlight and away from heat, sparks and flame.

Do not freeze.

---

**8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

---

**Respiratory Protection:** Use supplied-air respirator in confined areas or with vapors in high concentrations.

**Ventilation:** Local exhaust: In enclosed areas. Special: None  
Mechanical: In enclosed areas. Other: None

**Eye Protection:** Safety glasses or face shield for liquid material.

**Protective Gloves:** Solvent impervious gloves.

**Other Protective Clothing Equipment:** Long sleeves and impervious clothing to protect against splashing.

**Work/Hygienic Practices:** See Section 7.

---

**9: PHYSICAL AND CHEMICAL PROPERTIES**

---

**Solubility in Water:** Soluble.

**Appearance and Odor:** Blue liquid, slight ammonia odor.

**Boiling Point:** 212° F

**Vapor Pressure 77°F:** 23.7mm of hg

**Vapor Density (Air = 1):** >1

**Specific Gravity (H<sub>2</sub>O = 1):** 1.00-1.05

**Melting Point (R&B):** Not available

**Evaporation Rate (Butyl Acetate=1) @ 77°F:** <1

**Flash Point (PMCC):** N/A See Sec. 5

---

**10: STABILITY AND REACTIVITY**

---

**Stability:** Stable.

**Hazardous Polymerization:** Will not occur.

**Chemical Incompatibilities:** May react with strong oxidizing materials.

**Conditions to Avoid:** Auto-ignition temperature unknown. Avoid freezing.

---

**11: TOXICOLOGICAL INFORMATION**

---

Product may cause respiratory irritation, headache, dizziness, nausea and vomiting. Prolonged or repeated contact with skin may cause dermatitis.

Carcinogenicity: NTP: NO IARC Monographs: NO OSHA Regulated: NO

---

**12: ECOLOGICAL INFORMATION**

---

**EPA Hazard Classification Code:**

Acute Hazard: \_\_\_\_\_ Chronic Hazard: \_\_\_\_\_ Fire Hazard: \_\_\_\_\_ Pressure Hazard: \_\_\_\_\_

---

**13: DISPOSAL CONSIDERATIONS**

---

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

---

**14: TRANSPORTATION AND OSHA LABEL INFORMATION**

---

The description shown may not apply to all shipping situations. Consult 49 CFR or appropriate regulations for additional description requirements.

**DOT Shipping Name:** Non-regulated

**DOT Label Information:** NA

**DOT Hazard Class:** NA

**DOT Packing Group:** NA

---

**15: REGULATORY INFORMATION**

---

**SARA TITLE III – EPA Regulation 40 CFR 302 (CERCLA Section 102); CFR 355 (SARA Section 301-304); CFR 372 (SARA Section 311-313) – NOT APPLICABLE.**

**EPA HAZARD CODE CLASSIFICATION:** Acute Hazard/Chronic Hazard/Fire Hazard/Pressure Hazard/ Reactive Hazard – NOT APPLICABLE.

**TSCA, CANADIAN DSL:** Yes

---

**16: OTHER INFORMATION**

---

Special Precautions: Do not allow to freeze  
Do not store in excess of 200°F

**Date Prepared:** February 15, 2013

**Disclaimer:** The information and recommendations contained herein are to the best of Barrett Company's knowledge and belief, accurate and reliable as of the date issued. Barrett Company does not warrant or guarantee their accuracy or reliability, and Barrett Company shall not be liable for any loss or damage arising out of the use thereof. The information and recommendations are offered for the users' consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. It is also the users' responsibility to make certain that it is relying upon the most recent, updated, information and recommendations available from Barrett Company. The Environmental Information included above as well as the Hazardous Material Identification System (HMIS) and National Fire Protection Association (NFPA) ratings have been included by Barrett Company in order to provide additional health and hazard classification information. The ratings recommended are based upon the criteria supplied by the developers of these rating systems, together with Barrett Company's interpretation of the available data. We make no warranty as to the results to be obtained in using any material and, since conditions and methods of use are not under our control, we must necessarily disclaim all warranties of merchantability or fitness for any particular use as well as all liability resulting directly or indirectly from the use of any materials supplied by us.