

**MATERIAL SAFETY DATA SHEET**  
**BARRETT COMPANY, INC.**  
**33 STONEHOUSE ROAD**  
**MILLINGTON, NEW JERSEY 07946-0421**  
**(908) 647-0100 · www.barrettroofs.com**

**SECTION I - PRODUCT IDENTIFICATION**

**PRODUCT NAME: Hyway Tack Coat**

CHEMICAL NAME, FAMILY & SYNONYMS:  
Asphalt Emulsion

NOTE: This MSDS complies with requirements of the Hazard Communication Standard, OSHA 29 CFR 1910.1200

FORMULA:  
Asphalt cement modified with thermoplastic rubber reinforcing fillers.

HAZARDOUS CLASSIFICATION: Health = 1  
Fire = 0 Reactivity = 0

Date Prepared: May 6, 1993

EMERGENCY ASSISTANCE:  
Barrett Company 1-800-647-0100

DOT CLASSIFICATION:

No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

HAZARDOUS COMPONENTS (SPECIFY CHEMICAL IDENTITY: COMMON NAME[S]):	OTHER LIMITS RECOMMENDED		VAPOR PRESSURE		WEIGHT
	OSHA PEL	ACGIH TLV	CAS NUMBER	mmHg @ Temp	%
Asphalt:	5 MG/M3	5 MG/M3	8052-42-4	.1 68	45-55
Water:	N/A	TLV	7732-18-5	23.7 77	45-55
Hydrous Aluminum Silicates:	5 MG/M3	5 MG/M3	1302-78-9	N/A N/A	2-7
Acetic Acid:	10 PPM	10 PPM	64-19-7	15.7 68	<1

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT: 212 °F

SPECIFIC GRAVITY: 1.04

VAPOR PRESSURE (mm Hg.): Not Applicable

EVAPORATION RATE (BUTYL ACETATE = 1):  
Slower than Ether

VAPOR DENSITY (AIR = 1): Not Applicable

SOLUBILITY IN WATER: Dispersable in water

APPEARANCE AND ODOR: Black thixotropic liquid

**SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA**

FLASH POINT (METHOD USED):  
N/A

FLAMMABLE LIMITS:

LEL N/A  
UEL N/A

EXTINGUISHING MEDIA: Other

SPECIAL FIRE PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSIVES HAZARDS: Material is non-combustible

**SECTION V - REACTIVITY DATA**

STABILITY: UNSTABLE:  
STABLE:

CONDITIONS TO AVOID: Freezing temperatures  
X

INCOMPATIBILITY (MATERIALS TO AVOID):

ASPHALT EMULSION: N/A

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

N/A

HAZARDOUS POLYMERIZATION:

MAY OCCUR: CONDITIONS TO AVOID:

WILL NOT OCCUR: X

**MATERIAL SAFETY DATA SHEET**

**PRODUCT NAME: Hyway Tack Coat (continued)**

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**SECTION VI - HEALTH HAZARD DATA**

ROUTE(S) OF ENTRY:            INHALATION? N/ASKIN? Wash with soapy water    INGESTION: N/A

HEALTH HAZARDS (ACUTE AND CHRONIC): Available toxicological data states that this product is neither a corrosive, nor an irritant, by OSHA criteria.

CARCINOGENICITY: N/A        NTP? No.            IARC MONOGRAPHS? No    OSHA REGULATED? No

SIGNS AND SYMPTOMS OF EXPOSURE: Skin Contact - Prolonged exposure or repeated contact may cause skin irritation and dermatitis.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

EMERGENCY AND FIRST AID PROCEDURES: In case of contact with material, immediately flush eyes with running water for at least 15 minutes. Wash skin with soap and water. Remove and isolate contaminated clothing at the site.

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**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Small Leaks: Take up with sand or other absorbent material and place into containers for later disposal. Large leaks: Dike far ahead of liquid spill for later disposal. Stop leak if you can do it without risk.

WASTE DISPOSAL METHOD: Non toxic. Incinerate under safe conditions or dispose of in accordance with local state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep from freezing.

OTHER PRECAUTIONS: N/A

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**SECTION VIII - CONTROL MEASURES**

RESPIRATORY, PROTECTION (SPECIFY TYPE): N/A

VENTILATION: N/A

PROTECTIVE GLOVES: Normal working gloves    EYE PROTECTION: Safety glasses or goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye bath and safety shower.

WORK/HYGIENIC PRACTICES: Wash hands before eating or using restroom. Smoke only in approved areas.

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**SECTION IX - DISCLAIMER**

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding to the accuracy of this data or the results to be obtained from the use thereof. Barrett assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material.