

TRI-BUILT® SA HT SYNTHETIC UNDERLAYMENT

SECTION 1: PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME:	TRI-BUILT® SA HT SYNTHETIC UNDERLAYMENT	DISTRIBUTED BY:	Beacon Sales Acquisition, Inc.
ARTICLE NUMBER:	SDS205	ADDRESS:	505 Huntmar Park Drive, Suite 300 Herndon, VA 20170
PRODUCT TYPE:	COATED WOVEN POLYOLEFIN FABRIC	PHONE:	571-323-3939
PRODUCT USE:	BUILDING AND CONSTRUCTION, ROOF UNDERLAYMENT	INTERNET:	www.qxo.com
MANUFACTURER:	Veer		
ADDRESS:	730 Peachtree Street NE, Suite #570 Atlanta, Georgia 30308		
PHONE:	(262) 443-3663		
EMERGENCY PHONE:	USA / CANADA: (800) 424-9300 OUTSIDE USA AND CANADA 1-703-527-3887		
EFFECTIVE DATE:	Sept 14, 2023		

Section 2 – Hazard Identification

Classification of The Substance or Mixture

The products listed above are considered end-use or manufactured articles and are not included in the scope of WHMIS 2015 or the Globally Harmonization System (GHS). As such, the GHS/WHMIS labeling elements and classification are not included in this SDS.

Respiratory Protection:

A properly fitted NIOSH-approved disposable dust respirator should be used when high dust levels are encountered or if irritation occurs. Use respiratory protection in accordance with your company's respiratory protection program, state and local regulations, and OSHA regulations under 29 CFR 1910.134.

Skin Protection:

A loose-fitting, long-sleeved cotton shirt, long cotton pants, and gloves are recommended.

Eyes/Face Protective Equipment:

Safety glasses or goggles.

Emergency Overview

Breathing dust from this product may cause temporary scratchy throat, congestion, and slight coughing. Getting dust on the skin or in the eyes may cause temporary itching, rash, or redness.

TRI-BUILT SA HT Synthetic Underlayment

Potential Health Effects

Inhalation:	Breathing dusts may cause short term irritation of the mouth, nose and throat.
Skin Contact:	Skin contact with dust may cause itching and short-term irritation.
Eye Contact:	Eye contact with dust may cause short term mechanical irritation.
Ingestion:	Ingestion may cause short term mechanical irritation of the stomach and intestines.
Medical Conditions Aggravated by Exposure:	Chronic respiratory or skin conditions may temporarily worsen from exposure to these products.

HAZARD RATING (NFPA)		HAZARD RATING (HMIS®)	
NFPA Health	0	HMIS Health	0
Flammability	1	Flammability	1
Instability	0	Physical Hazards	0
Special Notice	-	Personal Protection	0

NFPA – National Fire Protection Association

HMIS® is a registered trademark of the American Coatings Association

Degree of Hazard

0 - Minimal (Insignificant)

3- Serious (High)

1 – Slight

4- Severe (Extreme)

2– Moderate

Section 3 – Composition / Information On Ingredients

CHEMICAL NAME	COMMON NAME	CAS NUMBER	PERCENTAGE BY WEIGHT
Polypropylene	Polyolefin	9003-07-0	< 55%
Polyethylene	Polymer Extrusion Coating	Proprietary	15%
Asphalt	Asphalt	Proprietary	< 70%
SBS Polymer	SBS	Proprietary	20%

Any concentration shown as a range is to protect confidentiality or is due to batch variability.

Note: NA = Not Available NE = Not Established

TRI-BUILT SA HT Synthetic Underlayment

Section 4 – First Aid Measures

Inhalation:	Remove to fresh, uncontaminated air.
Ingestion:	If product is ingested, do not induce vomiting. If vomiting occurs, keep head lower than hips to avoid aspiration of vomit into the lungs, which can cause inflammation or pneumonitis. Get immediate medical attention.
Skin Contact:	For minor burns due to molten plastic, use running cold water. Use routine first aid treatment for cuts and abrasions from handling. Wash hands with soap and water after handling.
Eye Contact:	Do not rub or scratch your eyes. Dust particles may cause the eye to be scratched. Flush with water for 5–15 minutes. If irritation develops or persists, seek medical attention.
Acute and Chronic Symptoms:	Refer to section 11, Toxicological Information, for additional information.
Notes To Physicians/ First Aid Providers:	None

Section 5 - Fire Fighting Measures

Fire Fighting Procedures:	Combustible. Avoid breathing fumes. Use extinguishing measures that are appropriate to local circumstances and surrounding environment.
Fire Fighter Protection:	There is no potential for fire or explosion. If involved with a fire, use normal firefighting procedures to prevent inhalation of smoke and gases. Molten polypropylene tends to flow or drip; proper protection required. Firefighters should not enter confined space without wearing NIOSH approved self-contained breathing apparatus with full face mask and protective equipment. Firefighters should avoid inhaling any combustion products.
Suitable extinguishing media:	Water spray, foam, carbon dioxide, dry chemical.
Unsuitable Extinguishing Media:	No data available
Unusual Fire and Explosion Hazards :	None known
Flash point:	Not applicable
Flammable limits in air - lower (%):	Not applicable
Flammable limits in air - upper (%):	Not applicable

Section 6 - Accidental Release Measures

TRI-BUILT SA HT Synthetic Underlayment

Personal Precautions & Protective Measures:	Use personal protective equipment described in section 8, Exposure control and Personal Protection
Emergency Procedures:	Not applicable
Environmental Precautions:	Not applicable
Clean-Up Procedures/ Spill Management:	Pick up large pieces. Vacuum dust. If sweeping is necessary, avoid creating dusts by using a dust suppressant such as water. This will help to minimize potential exposures.
Waste Disposal Method:	Scoop up material and dispose in accordance with Federal, State, and local regulations. Do not burn.

Section 7 - Handling and Storage

Handling Procedure:	When handling uncontained material, use personal protective equipment as described in Section 8, Exposure Control and Personal Protection. Handle using methods and techniques that minimize dust or fume generation.
Storage Precautions:	Store material in accordance with instructions on the product packaging, if any. Material should be kept clean, dry, and in original packaging. Keep this product away from heat, sparks, ignition sources, and open flames in accordance with applicable laws and regulations.
Other Precautions:	Comply with local safety standards and codes for roof work. Always use Fall Protection Systems when working on roofs. Product may be slippery when wet, dusty or covered with water, ice, dew, frost, or snow. Do not walk on material that has not been securely fastened to the roof deck.
Special Packaging materials:	No data available
Incompatible Materials:	Not known

Section 8 – Exposure controls / Personal protection

Engineering measures:	Use local exhaust ventilation, if general ventilation is not adequate to control amount in the air.
Personal Protective Equipment	
Respiratory Protection:	Not needed under normal conditions of use. Avoid inhalation of dust. Use NIOSH-approved respirator suitable for the airborne concentration level and in compliance with the government and local regulations.
Eyes/Face Protection:	Safety glasses with side shields are recommended

TRI-BUILT SA HT Synthetic Underlayment

Hands Protection:	Leather or Cotton gloves recommended when handling to protect against mechanical abrasion. Promptly clean hands with waterless hand cleaner, clean fingernails and wash with soap and water after handling.
Skin/Body Protection:	Normal work clothing (long sleeved shirts, long pants, and non-skid shoes or boots with 6-inch leather uppers) is recommended during application and/or tear-off activities.
Other Protective- Equipment:	Should be provided as necessary to prevent irritation of the throat, eyes, and skin and to keep exposures below the applicable exposure limits identified in this section.
Hygiene Measures:	Use good industrial hygiene practices when handling the material. Wash exposed skin prior to eating, drinking or smoking and at the end of the shift.
Exposure Guidelines:	Handle using methods and techniques that minimize dust or fume generation.

Section 9 – Physical and Chemical Properties

Physical Form	Solid	Taste	No data available
Appearance	Sheet in roll form	Odor	Mild petroleum odor
Color	Various colors	Odor Threshold	No applicable
Boiling Point	N/A	Vapor Pressure	No data
Melting Point	>2350 F	Vapor Density	No data
Freezing Point	No data	Evaporation Rate	No data
Specific Gravity	Variable	VOC (Weight)	No data
Density	No data	VOC (Volume)	No data
Bulk Density	No data	Volatiles (Weight)	No data
Viscosity	No data	Volatiles (Volume)	No data
pH (Undiluted Product)	No data	Flash Point	>570° F
Water Solubility	Insoluble	Flash Point Test Type	COC
Solvent Solubility	No data	Upper Explosion Limit	No data
Partition Coefficient - Octanol /Water	No data	Lower Explosion Limit	No data
Molecular Weight	No data	Auto Ignition	No data

TRI-BUILT SA HT Synthetic Underlayment

Decomposition Temp.	No data	Flammability (Solid, Gas)	No data
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Section 10 – Stability and Reactivity

Chemical & Thermal Stability:	Stable under normal conditions of use.
Hazardous Decomposition:	Upon decomposition this product may form carbon dioxide, carbon monoxide, and unidentified organic compound during heating or burning.
Hazardous Polymerization:	Will not occur.
Conditions to avoid:	Keep this product away from heat, sparks, ignition sources, and open flames in accordance with applicable laws and regulations.
Incompatible Materials:	None known

Section 11 – Toxicological Information

Acute Effects:	Repeated contact may cause skin irritation due to roughness of product. If material comes in contact with the eyes, it may cause irritation. If ingested, it may cause temporary irritation to the gastrointestinal (digestive) tract.
Chronic Effects:	None known

Section 12 – Ecological Information

Ecotoxicity:	No data available for this product. This product is not expected to produce significant ecotoxicity upon exposure to aquatic organisms and aquatic systems.
Persistence & Degradability:	No information available.
Biodegradation Mobility:	No information available.
Bioaccumulation Potential:	No information available.
Other Adverse Effects (GHG, Ozone):	No data available for this product

Section 13 – Disposal Considerations

US EPA Waste Number & Descriptions:	This material as supplied and by itself, when discarded or disposed of, is not an EPA RCRA hazardous waste according to federal regulations. This material could become a hazardous waste if mixed or contaminated with a hazardous waste or other substance(s). It is the responsibility of the user to determine if disposal material is hazardous according to federal, state and local regulations.
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TRI-BUILT SA HT Synthetic Underlayment

Disposal Instructions:	Dispose of waste material in accordance with federal, state, and local environmental regulations.
RCRA CLASS:	None

Section 14 – Transport Information

U. S. DEPARTMENT OF TRANSPORTATION

Transport Information:	This material when transported via US commerce would not be regulated by DOT Dangerous Goods Regulations.
Proper Shipping Name:	N/A
Hazard Class:	N/A
ID Number:	N/A
Packing Group:	N/A
Label Statement:	N/A
Other:	N/A

INTERNATIONALTRANSPOR REGULATION

This product is not classified as dangerous goods according to international transport regulations.

UN Number	N/A
UN Proper Shipping Name	N/A
Packing Group	N/A
Environmental Hazards	N/A
Transport in Bulk	N/A
Special Precautions	N/A

Section 15 – Regulatory Information

US Federal Regulatory Information

US TSCA Chemical Inventory Section 8(b):	None
OSHA Hazard Communication Standard:	None
SARA	
Section 302:	None of the product components are listed under this section

TRI-BUILT SA HT Synthetic Underlayment

Section 311/312:	None of the product components are listed under this section
Section 313:	None of the product components are listed under this section
STATE REGULATIONS	None

Note:

TSCA Toxic Substances Control Act

CERCLA Comprehensive Environmental Response Compensation and Liabilities Act

SARA Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III

Section 302 Extremely Dangerous Hazardous Substances

Section 311/312 Immediate health; Delayed health; Fire hazard

Section 313 Reportable Ingredients

International Regulations

These products are not considered articles per international product regulations and as such, these products do not require registration or notification on the various country-specific inventories.

Section 16 – Other Information

Date of Preparation:	September 14, 2023
Date of Last Revision:	N/A
Changes Since Last- Revision:	N/A
Prepared By:	Veer Corporations, Tomball, TX

DISCLAIMER:

Read this Safety Data Sheet before handling or disposing of this product.

This product safety information is provided to help our customers with health, safety and/or environmental matters. We have taken reasonable effort to ensure that the test methods and sources for this data are correct and reliable, however,

we give no warranty, expressed or implied, regarding its correctness. Since conditions or methods of handling and using this product are beyond our control, we do not assume responsibility and expressly disclaim liability for damages resulting from or connected with the handling, storage, use or disposal of the product.