

TRI-BUILT Self Adhering HT Underlayment

SECTION 1: PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME	TRI-BUILT Self Adhering HT Underlayment
MANUFACTURER:	TRI-BUILT Materials Group
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EFFECTIVE DATE:	06/10/2013
PRODUCT CODE	AP600HT
PRODUCT/ MATERIAL USE	Fiberglass cap sheet

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTNAME	CAS NUMBER	PERCENT OF TOTAL WEIGHT
asphalt, petroleum	8052-42-4	60 - 80
fiberglass	65997-17-3	20 - 40

CAUTION! This product contains asphalt. Some asphalt contains sulfur compounds which may form hydrogen sulfide when heated or burned. At higher concentrations (above 10 ppm), hydrogen sulfide is extremely toxic by inhalation, may cause respiratory-tract irritation and respiratory failure, coma and death. Direct skin and eye contact may cause irritation. Appearance/Odor:

SECTION 3: HAZARDS IDENTIFICATION

Primary Routes(s) of Entry

Inhalation - possible if product becomes airborne, but considered unlikely.

Eye Hazards

Particles may cause eye irritation.

Skin Hazards

May cause skin irritation and contact dermatitis upon prolonged contact.

Ingestion Hazards

Not a probable route of exposure.

Inhalation Hazards

Not a probable route of exposure under normal conditions of use.

SECTION 4: FIRST AID MEASURES

Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

Skin

Remove contaminated clothing and shoes. Wash affected areas with soap and water.

Ingestion

Get medical attention immediately. DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious victim.

Inhalation

Remove the person from the contaminated area to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention immediately.

SECTION 5: FIRE FIGHTING MEASURES

Flammability Class: Non Flammable

Fire And Explosion Hazards

During a fire carbon monoxide, carbon dioxide, oxides of nitrogen and sulfur, hydrogen sulfide, and irritating and/or toxic gases may be generated.

Extinguishing Media

Carbon dioxide, water, or dry chemical.

Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Collect and dispose in accordance with applicable regulations. Avoid release to waterways and sewers.

SECTION 7: HANDLING AND STORAGE

Handling And Storage Precautions

Keep containers tightly closed. Store in a cool, dry, well-ventilated area. Protect from heat sparks, or flame. Use only with adequate ventilation.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls

Use with adequate general and local exhaust ventilation.

Occupational Exposure Limits for individual ingredients (if available) are listed below.

Eye/Face Protection

Safety glasses with side shields recommended.

ASPHALT FUME

ACGIH TLV-TWA 0.5 mg/m3 (Inhalable fraction and vapor)

Skin Protection

Use with protective gloves and apron to prevent skin contact.

INGREDIENT(S) - EXPOSURE LIMITS

Asphalt, petroleum

OSHA PEL-TWA 5mg/m3

ACGIH TLV-TWA 0.5mg/m3 (Benzenesoluble aerosol)

Respiratory Protection

None normally required. Respirator use may be required due to secondary operations such as cutting, sanding, buffing, etc. The level of respiratory protection needed should be based on the evaluation of chemical exposures by a health or safety professional.

Fiberglass

OSHA PEL-TWA: 15 mg/m3 (total dust) OSHA PEL-TWA: 5 mg/m3 (respirable dust) ACGIH TLV-TWA: 10 mg/m3 (total dust) NIOSH: 5 mg/m3 (total glass dust)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Flexible sheet
Chemical Type:	Mixture
Physical State:	Solid
Boiling Point:	650-1000 °F 343-538 °C
Specific Gravity:	>1.0
Percent Volatile:	<0.5%
Vapor Pressure:	not applicable
Vapor Density:	not available
pH Factor:	not available
Solubility:	not available
Evaporation Rate:	not available

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Hazardous Polymerization: Not expected to occur

Conditions To Avoid (Stability)

Extreme temperatures, open flames, and strong oxidants.

Hazardous Decomposition Products

Decomposition not expected to occur if handled and stored properly.

Conditions To Avoid (Polymerization)

Incomplete combustion

SECTION 11: TOXICOLOGICAL INFORMATION

Chronic/Carcinogenicity

None of the ingredients present in this product, at concentrations equal to or greater than 0.1%, have been determined to be carcinogenic by IARC, NTP, OSHA, or ACGIH.

Miscellaneous Toxicological Information

Toxicological testing has not been conducted for this product overall. Available toxicological data for individual ingredients are summarized below.

SECTION 12: ECOLOGICAL INFORMATION

None identified.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with applicable federal, state and local government regulations.

SECTION 14: TRANSPORT INFORMATION

Ground:	Not restricted
IMDG:	Not restricted
IATA:	Not restricted

SECTION 15: REGULATORY INFORMATION

U.S. Regulatory Information

Asphalt may contain detectable amounts of chemicals known to the State of California to cause cancer or reproductive harm.

Ingredient(s) - State Regulations

- asphalt, petroleum
 California - Proposition 65
- fiber glass
 California - Proposition 65

Canadian Regulatory Information

This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR. WHMIS Classification: Not classified or controlled.



HMIS

HEALTH	0
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	

SECTION 16: OTHER INFORMATION

Revision/Preparer Information

This SDS Supersedes a Previous MSDS Dated:
 01/15/2010

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TRI-BUILT Material Group, LLC.