

SAFETY DATA SHEET

TopShield[®] HouseWrap

SECTION 1: Product and Company Identification

MATERIAL NAME: TopShield[®] HouseWrap
PRODUCT/STYLE: Low-P, High-P, Commercial House Wrap
CHEMICAL FAMILY: Polyethylene
CHEMICAL FORMULA: Proprietary
PRODUCT USE: Building Industry air & water barrier
MANUFACTURER: ALPHA PROTECH
301 SOUTH BLANCHARD STREET
VALDOSTA, GA 31601
UNITED STATES

TELEPHONE

EMERGENCY: 866-312-1837
PHONE: 229-242-1931
FAX: 229-242-1947

PREPARED BY: DAN LA FACE

SECTION 2: Hazards Identification

EMERGENCY OVERVIEW:

ROUTES OF ENTRY:

POTENTIAL HEALTH EFFECTS

INHALATION: Attention if needed.
SKIN: No significant health hazards identified.
EYES: Rinse immediately with plenty of water. **See physician if necessary.**
INGESTION: Expected to be relatively non-toxic — No special measures necessary.

ACUTE HEALTH HAZARDS: None known

CHRONIC HEALTH HAZARDS: None known

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

CARCINOGENIC EFFECTS: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

SECTION 3: Composition/Information on Ingredients

CAS#	% WT.	% VOL	SARA 313 REPORTABLE
9002-88-4	NOT DISCLOSED	NOT DISCLOSED	N/A

This product is considered not hazardous under 29 CFR 1910.1200 Hazard Communication). This product is not a controlled product under Canada's Workplace Hazardous Materials Information System (WHMIS).

See Section 11 for Toxicological Information

SECTION 4: First Aid Measures

Inhalation: In case of accidental inhalation of fumes from over heating/combustion seek fresh air or medical attention if needed

Skin: Rinse immediately with plenty of water. See physician if necessary.

Eye: Rinse immediately with plenty of water. See physician if necessary.

Ingestion: Expected to be relatively non-toxic - no special measures necessary. See physician if necessary.

See Section 2 for Potential Health Effects.

SAFETY DATA SHEET

TopShield® HouseWrap

SECTION 5: Fire Fighting Measures

FLASH POINT: N/A
 AUTO-IGNITION TEMPERATURE: N/A
 FLAMMABILITY LIMITS (UPPER % BY VOL):
 FLAMMABILITY LIMITS (LOWER % BY VOL):
 EXTINGUISHER MEDIA: Water, Dry Chemical ABC Powder, Foam
 SPECIAL FIRE FIGHTING PROCEDURES: fire department emergency services discretion
 HAZARDOUS COMBUSTION PRODUCT: Upon decomposition product emits acrid, dense smoke with carbon dioxide, carbon monoxide and other low molecular hydrocarbons
 UNUSUAL FIRE & EXPLOSION HAZARDS: NONE
 HAZARDOUS DECOMPOSITION PRODUCTS: Water, Carbon-Dioxide, Carbon Monoxide, Low Molecular Weight

ORGANIC COMPOUNDS DEPENDING ON TEMPERATURE AND AIR SUPPLY					
	HEALTH:	FLAMMABILITY:	PROTECTION:	REACTIVITY:	OTHER:
NFPA HAZARD CLASSIFICATION	1	1	—	0	
NFPA HAZARD CLASSIFICATION	0	1	0	0	—

SECTION 5 NOTES: Use NIOSH approved self contained breathing apparatus for fire fighting in enclosed areas.

SECTION 6: Accidental Release Measures

EMERGENCY PROCEDURES: No special personnel or environmental services required.
 PROTECTIVE EQUIPMENT: No special personnel or environmental services required.
 CONTAINMENT METHOD: No special personnel or environmental services required.
 CLEAN-UP: No special personnel or environmental services required.

SECTION 6 NOTES:

SECTION 7: Handling and Storage

STORAGE AND HANDLING: Store away from sources of ignition/fire and oxidizers. Indoor dry storage areas are preferred conditions. (see Section 10 of the SDS).
 OTHER PRECAUTIONS:

SECTION 8: Exposure Controls / Personal Protection

RESPIRATORY: Use NIOSH approved self contained breathing apparatus for fire fighting.
 PROTECTIVE GLOVES: Not Required.
 EYE PROTECTION: Not Required.
 VENTILATION: Not Required.
 MECHANICAL: Not Required.
 LOCAL EXHAUST: Not Required.
 SPECIAL: Not Required.
 OTHER PROTECTIVE EQUIPMENT: FOLLOW LOCAL STATE AND FEDERAL SAFETY REQUIREMENTS.
 WORK POLICIES: FOLLOW LOCAL STATE AND FEDERAL SAFETY REQUIREMENTS.

OSHA PEL-TWA	OSHA PEL-STEL	OSHA PEL-CEILING	ACIH TLV-TWA	ACIH TLV-TWA-STEL	ACIH TLV-TWA-CEILING
N/A	N/A	N/A	N/A	N/A	N/A

SECTION 8 NOTES:

SAFETY DATA SHEET

TopShield[®] HouseWrap

SECTION 9: Physical and Chemical Properties

APPEARANCE:	Various	VAPOR PRESSURE (mmHg):	N/A
ODOR:	None	VAPOR DENSITY:	N/A
PHYSICAL STATE:	Solid, Fabric	EVAPORATION RATE:	Unknown
BOILING POINT:	N/A	SPECIFIC GRAVITY (H ₂ O=1):	0.91 - .098
MELTING POINT:	110 -140 C	SOLUBILITY IN WATER:	<0.1%
FREEZING POINT:	0 C	PERCENT VOLATILE:	Unknown
pH AS SUPPLIED:	N/A	VOLATILE ORGANIC COMPOUNDS:	Unknown
pH (OTHER):	N/A		

SECTION 8 NOTES:

SECTION 10: Stability and Reactivity

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID:

INCOMPATIBLE MATERIALS: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Upon decomposition product emits acrid, dense smoke with carbon dioxide, carbon monoxide and other low molecular hydrocarbons.

SECTION 10 NOTES:

SECTION 11: Toxicological Information

ROUTES OF EXPOSURE:

RELATED SYMPTOMS:

ACUTE EFFECTS:

CHRONIC EFFECTS:

NUMERICAL MEASURES OF TOXICITY:

SECTION 11 NOTES:

SECTION 12: Ecological Information

THIS FILM IS NOT ASSOCIATED WITH ANY ECOLOGICAL PROBLEMS

THIS FILM IS NOT BIODEGRADABLE

SECTION 12 NOTES:

SECTION 13: Waste Disposal Considerations

DISPOSE AS REFUSE IN ACCORDANCE WITH EPA REGULATIONS AND LOCAL LAWS

SECTION 13 NOTES:

SAFETY DATA SHEET

TopShield[®] HouseWrap

SECTION 14: Transport Information

D.O.T. - UNITED STATES - DEPARTMENT OF TRANSPORTATION: Shipping Name: Not Regulated.

IATA - INTERNATIONAL AIR TRANSPORT ASSOCIATION: Shipping Name: Not Regulated.

IMDG - INTERNATIONAL MARITIME DANGEROUS GOODS: Shipping Name: Not Regulated.

TDG - TRANSPORTATION of DANGEROUS GOODS: Shipping Name: Not Regulated.

OTHER AGENCIES:

SECTION 14 NOTES: Check individual state requirements. All components are on the U.S. EPA TSCA Inventory List

SECTION 15: Regulatory Information

US Federal Regulations	N/A	311/312 Hazard Categories	N/A
TSCA (Toxic Substance Control Act)	N/A	313 Reportable Ingredients	N/A
CERCLA (Comprehensive Response Compensation and Liability Act)	N/A	State Regulations	N/A
SARA Title III (Superfund Amendments and Reauthorization Act)	N/A	International Regulations	N/A

SECTION 15 NOTES: Check individual state requirements. All components are on the U.S. EPA TSCA Inventory List

SECTION 16: Other Information

DATE OF PREPARATION: 6/20/2017

LAST REVISION: NEW

SECTION 16 NOTES: MCR 065-17