

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:

Asphalt Saturated Fabric (glass, cotton, jute and cotton/polyester blend)

Item Number:

95036, 95018, 95012, 95006, 95004, 95003

Date:

December 3, 2002

Chemical Name:

Mixture of asphalt and cloth fabric

Comparable Products:

Company Information:

ALCM Division of FBC Chemical

7301 Bessemer Avenue Cleveland, OH 44127

800-556-8030

Emergency Phone:

CHEMTREC 800-424-9300 24 HOURS

2. COMPOSITION/ INFORMATION ON INGREDIENTS

proces or				
	Component	CAS NO.	% by Weight	
	Petroleum asphalt	8052-42-4	40 ± 10	
	9100 and 9200 Glass Fabric		60 ± 5	
	9300 and 9400 Cotton Fabric		60 ± 5	
	9500 Jute (Burlap) Fabric		60 ± 5	
	9800 Cotton/Polyester Fabric		60 ± 5	

Note: The above components and their percentages are provided for health and safety purposes, ONLY. This document should not be construed as a guaranteed analysis of any specific lot or as specifications for the product.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance and odor:

Black, asphalt saturated fabric with a very slight hydrocarbon odor

WARNING STATEMENTS:

May cause skin irritation.

POTENTIAL HEALTH EFFECTS:

Likely Routes of Exposure:

EYE CONTACT:

Mechanical irritation

SKIN CONTACT:

Possible mechanical irritation. Allergic skin reactions may occur.

INHALATION:

Not expected to be an inhalation hazard.

INGESTION:

Considered unlikely.

Refer to Section 11 for toxicological information.

4. FIRST AID MEASURES

IF IN EYES:

Immediately flush with large amounts of potable water. Eye lids should be held away the

eyeball to ensure thorough rinsing. Get medical attention if irritation persists.

IF ON SKIN:

Wash with soap and water.

IF INHALED:

Not expected to be an inhalation hazard.

IF INGESTED:

Not expected to be an ingestion hazard.

5. FIRE FIGHTING MEASURES

FLASH POINT:

Not applicable

HAZARDOUS PRODUCTS OF COMBUSTIONS:

CO, CO2 H2S, and SOX

EXTINGUISHING MEDIA:

Foam CO2 or dry chemical extinguishers

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Stable.

ACCIDENTAL RELEASE MEASURES

Not applicable

7. HANDLING AND STORAGE

HANDLING:

Where protective clothing, gloves and OSHA approved eye protection. When not in use, securely replace lid on open containers

STORAGE:

Store in a cool dry, away from heat and corrosion sources.

EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION:

OSHA approved glasses, goggles or full face shield. Have eye baths readily

available. Do not wear contact lenses.

SKIN PROTECTION:

Wear impervious gloves and clothing to prevent skin contact.

RESPIRATORY PROTECTION:

Not applicable

VENTILATION:

Maintain positive flow of fresh air.

AIRBORNE EXPOSURE LIMITS:

OSHA PEL

ACGIH TLV

Petroleum asphalt

No STEL recommended

5 mg/m³

Note: All pigments, fillers, fibers and extenders in this product are totally encapsulated and do not pose a respirable dust hazard during installation and use of this product.

Components referred to herein, may be regulated by specific Canadian provincial legislation. Please refer to exposure limits legislated for the province in which the substance will be use.

PHYSICAL AND CHEMICAL PROPERTIES

CHEMICAL FORMULA:

Not applicable, mixture

APPEARANCE:

Black, asphalt saturated fabric

ODOR:

Very mild hydrocarbon odor

pH:

Not applicable

MELTING POINT (°F):

Not applicable

DENSITY (lb./qal):

Greater than 8.4

SOLUBILITY IN WATER:

Insoluble

NOTE:

These physical data are typical values based on material testing, but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis

of any specific lot or as specifications for the product.

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

MATERIALS TO AVOID:

Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS:

H2S, CO, CO2 and SOX

HAZARDOUS POLYMERIZATION:

None

11. TOXICOLOGICAL INFORMATION

Oral - rat LD50 (mg/kg):

No data available

Dermal - rabbit LD50 (mg/kg):

No data available

Eye Irritation - rabbit:

No data available

Skin Irritation - rabbit (24-hr exposure):

No data available

12. ECOLOGICAL INFORMATION

This product may cause adverse environmental effects if used improperly or release to the environment through a spill. Employ best management practices to prevent this material from entering storm sewer systems, waterways or otherwise impacting plant and animal species.

13. DISPOSAL CONSIDERATIONS

This product, when discarded or disposed or, is not specifically listed as a hazardous waste in federal regulations. It could be designated as a hazardous waste according to state regulations. This product could also become a hazardous waste if it is mixed with or comes in contact with a hazardous waste. If such contact occurs, consult 40 CFR, to determine whether it is a hazardous waste.

The transportation, storage, treatment and dispose of this waste must be conducted in accordance with all applicable federal, state and local regulations.

14. TRANSPORT INFORMATION

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment for transportation.

US DOT:

Not classified as a hazardous material under HM-181

CANADIAN TDG: Not determined

15. REGULATORY INFORMATION

TSCA INVENTORY:

Not determined

DSL INVENTORY:

Not determined

WHMIS CLASSIFICATION:

Not determined

SARA HAZARD NOTIFICATION:

Hazardous Categories Under Title III Rules (40 CFR 370):

Not applicable

Section 302 Extremely Hazardous Substances:

Not applicable

Section 313 Toxic Chemical(s):

Not applicable

CERCLA REPORTABLE QUANTITY:

Component

% by Wt.

CA Proposition 65 Warning:

This product may contain chemicals known to the State of California to cause cancer, birth defects, and/or other reproductive harm.

Refer to Section 11 for OSHA/HPA Hazardous Chemical(s) and Section 13 for RCRA classification.

16. OTHER INFORMATION

This material has been defined as a hazardous chemical under the criteria of the OSHA Hazard Communication Standard(29 CFR 1910.1200).

	Health	Fire	Reactivity	Additional Information
Suggested NFPA ¹ Rating	0	1	0	Additional Information
Suggested HMIS ¹ Rating	0	1	0	
Reason for revision: Updated format		Supersed	les MSDS Dated:	November 12, 2002