



# MATERIAL SAFETY DATA SHEET

7301 Bessemer Avenue • Cleveland, Ohio 44127 • 1-800-556-8030 • (216) 341-2000 • Fax: (216) 341-5833

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Asphalt Saturated Fabric (glass, cotton, jute and cotton/polyester blend)**  
Item Number: 96036, 96012, 96006, 96004, 96003 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

<u>Component</u>	<u>CAS NO.</u>	<u>% by Weight</u>
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 from 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.

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**5. FIRE FIGHTING MEASURES**

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FLASH POINT:	Not applicable
HAZARDOUS PRODUCTS OF COMBUSTIONS:	CO, CO <sub>2</sub> H <sub>2</sub> S, and SOX
EXTINGUISHING MEDIA:	Foam CO <sub>2</sub> or dry chemical extinguishers
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Stable.

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**6. ACCIDENTAL RELEASE MEASURES**

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Not applicable

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**7. HANDLING AND STORAGE**

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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.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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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:	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Petroleum asphalt	No STEL recommended	5 mg/m <sup>3</sup>

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*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.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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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./gal):	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.*

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**10. STABILITY AND REACTIVITY**

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STABILITY:	Stable.
MATERIALS TO AVOID:	Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS:	H <sub>2</sub> S, CO, CO <sub>2</sub> and SOX
HAZARDOUS POLYMERIZATION:	None

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**11. TOXICOLOGICAL INFORMATION**

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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

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**12. ECOLOGICAL INFORMATION**

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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.

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**13. DISPOSAL CONSIDERATIONS**

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This product, when discarded or disposed of, 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.

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**14. TRANSPORT INFORMATION**

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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

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**15. REGULATORY INFORMATION**

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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.

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**16. OTHER INFORMATION**

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

	<u>Health</u>	<u>Fire</u>	<u>Reactivity</u>	<u>Additional Information</u>
Suggested NFPA <sup>1</sup> Rating	0	1	0	
Suggested HMIS <sup>1</sup> Rating	0	1	0	

Reason for revision: Updated format

Supersedes MSDS Dated: November 12, 2002