

# FiberStop™ Class A Foam Concentrate (US-FCA)

## Material Safety Data Sheet

Martin Environmental Industries, LLC

### SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name: FiberStop™ Class A Foam Concentrate  
Product ID: US-FCA  
Manufactured For: Martin Environmental Industries, LLC  
Address: P.O. Box 550 Eastanollee, GA 30538  
Telephone: 800-595-3626  
Revision Date: December 11, 2009

### SECTION 2 – HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

May cause irritation to the eyes and skin.

#### POTENTIAL HEALTH EFFECTS:

Eye Contact: May cause irritation. Signs/symptoms can include redness, swelling, pain, tearing and hazy vision.

Skin Contact: May cause irritation. Signs/symptoms can include local redness, swelling and itching.

Inhalation: Inhalation of mists may cause irritation of upper respiratory track and mucous membranes.

Ingestion: May cause abdominal discomfort, nausea, and irritation to mucous membranes.

Carcinogenicity: Non-carcinogenic. No components listed with NTP, IARC or OSHA.

### SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS #	Weight %
Proprietary Blend of Water, Hydrocarbon Surfactants and Corrosion Inhibitors	Trade Secret	87% - 93%
Diethylene Glycol Monobutyl Ether	112-34-5	7% - 13%

### SECTION 4 – FIRST AID MEASURES

Eye Contact: Flush with large amounts of water for at least 15 minutes while holding lid(s) open. Contact a physician.

Skin Contact: Flush affected area with large amounts of water. If irritation persists, seek medical attention.

Inhalation: If signs/symptoms occur, remove person to fresh air. If signs/symptoms persist, seek medical attention.

Ingestion: Drink several glasses of water. DO NOT induce vomiting. Contact a physician/poison control center immediately.

### SECTION 5 – FIRE FIGHTING MEASURES

Flash Point (°F): None

Flammable Limits: LEL – N/E

UEL – N/E

Extinguishing Media: This product is a fire extinguishing agent. Use media appropriate for surrounding materials.

Special Fire Fighting Procedures: Wear full protective clothing, self-contained breathing apparatus, gloves and boots.

N/A (Not Available) N/E (Not Established)

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### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in SECTION 8. Area may be slippery; use appropriate caution to avoid slips and falls. Contain spill. As much as practicable, prevent product from entering ditches and waterways. Cover with absorbent material. Collect spilled material and place in approved sealed container. Refer to SECTION 11 for disposal considerations.

### SECTION 7 – HANDLING AND STORAGE

#### HANDLING:

Follow good industrial hygiene practices when handling. Avoid eye contact with vapor, spray or mist. Avoid skin contact. Do not eat, drink or smoke when using this product. Use with adequate ventilation. Avoid breathing vapors, spray or mists. Wash exposed areas thoroughly with soap and water after handling and before eating.

#### RECOMMENDED STORAGE:

Store product in its original container or approved end-use device. Do not store containers on their sides. Protect from freezing. Keep container closed when not in use.

### SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

#### EXPOSURE GUIDELINES:

Exposure Limits: Diethylene Glycol Monobutyl Ether  
OSHA PEL: N/E      ACGIH TLV: N/E

#### ENGINEERING CONTROLS:

No specific controls required.

#### PERSONAL PROTECTIVE EQUIPMENT:

Eye Protection:            Safety glasses, goggles or full-face shield  
Skin Protection:            Chemical resistant gloves  
Respiratory Protection:    None generally required

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor:        Clear, Green Liquid with Slight Solvent Odor  
pH:                                7.0 - 8.5  
Specific Gravity (H<sub>2</sub>O=1): 1.004 ± 0.025  
Boiling Point:                95-100 °C  
Vapor Pressure (mm Hg):    N/A  
Vapor Density (Air=1):      N/A  
Solubility in Water:         Complete

### SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable  
Incompatibility: Strong oxidizers  
Hazardous Decomposition Products: None known  
Hazardous Polymerization: Will not occur

N/A (Not Available)    N/E (Not Established)

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### SECTION 11 – DISPOSAL CONSIDERATIONS

Disposal should be in accordance with applicable local, regional and federal laws and regulations.

### SECTION 12 – TRANSPORT INFORMATION

DOT Hazard Class: Non-hazardous  
DOT Shipping Name: Not regulated  
NMFC ID Number: 69160 - Fire Extinguisher Charges or Compounds, NOI

### SECTION 13 – REGULATORY INFORMATION

#### INVENTORY STATUS:

All components are on the US TSCA (Toxic Substances Control Act) inventory or are exempt from listing.

#### FEDERAL REGULATIONS:

Component(s) subject to SARA Title III Section 313 reporting requirements:  
Diethylene Glycol Monobutyl Ether (Glycol Ethers Category)

Component(s) subject to CERCLA reporting requirements: None

#### STATE REGULATIONS:

Component(s) subject to California Proposition 65 warning requirements: None

### SECTION 14 – OTHER INFORMATION

#### HMIS® III (HAZARDOUS MATERIALS IDENTIFICATION SYSTEM) RATINGS:

HEALTH:	<u>2</u>	<u>Hazard Index</u>
FLAMMABILITY:	<u>0</u>	4 = Severe Hazard
PHYSICAL HAZARD:	<u>0</u>	3 = Serious Hazard
PERSONAL PROTECTION:	<u>Refer to SECTION 8</u>	2 = Moderate Hazard
		1 = Slight Hazard
		0 = Minimal Hazard

### SECTION 15 - DISCLAIMER

While Martin Environmental Industries, LLC believes that the information contained herein is accurate and reliable as of the date of this Material Safety Data Sheet, no guarantee or warranty, expressed or implied, is made to the accuracy, completeness, or reliability of the information.

N/A (Not Available) N/E (Not Established)