

MATERIAL SAFETY DATA SHEET

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SECTION I – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

IDENTITY: (As used on label and list)

**FLEXFRAM™ 605
PART A**

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Manufacturer's Name/Address/Phone #:

**FIBER MATERIALS, INC.
5 MORIN STREET
BIDDEFORD, ME 04005-4497
(207) 282-5911 MON-FRI 8:00-5:00**

Emergency Telephone #: INFOTRAC (800) 535-5053

Date Originally Prepared: 8/11/86

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SECTION II – HAZARDOUS INGREDIENTS

**Hazardous Components:
(Spec. Chemical Identity;
Common Name(s)):**

CAS #:

**OSHA
PEL:**

**ACGIH
TLV:**

**Other Limits
Recommended:**

**%
Optional:**

Ethyleneamines:

TETA

(Triethylenetetramine)

112 - 24 - 3

None Established

7.0%

SECTION III – PHYSICAL/AND CHEMICAL PROPERTIES

Boiling Point:

600°F

Specific Gravity (H₂O=1):

1.201

Vapor Pressure (MM Hg.):

.01@70°F

Melting Point:

N/A

Vapor Density: (Air = 1)

9

**Evaporation Rate:
(Butyl Acetate=1)**

N/A

Solubility in Water:

Slight

Appearance and odor: Black viscous liquid – mercaptan odor.

SECTION IV – FIRE/FIRE FIGHTING MEASURES

Flash Point (Method Used): 315° F CoC

Flammable Limits: N/A

UEL: N/A **LEL:** N/A

Extinguishing Media: Dry chemical or CO₂.

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Local: Should be provided in mixing and application areas.

Special: N/A

Protective Gloves: Rubber gloves

Eye Protection: Goggles or Face Shield

Other Protective Clothing or Equipment: Rubber gloves as required to prevent skin contact.

Work/Hygienic Practices: Avoid smoking, eating and drinking in the work area.

SECTION IX – HEALTH HAZARDS IDENTIFICATION, INCLUDING EMERGENCY OVERVIEW

Route(s) of Entry:	Inhalation	X	Skin	X	Ingestion	X
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Health Hazards (Acute and Chronic): TETA LD₅₀ for skin absorption in rabbits is 800 mg/kg Oral LD₅₀ for rats is 4340 mg/kg. May cause skin burns and allergic skin reactions. Ingestion may cause burns of mouth and throat. May cause respiratory sensitization in susceptible individuals or throat irritation.

Carcinogenicity: N/A with NTP, IARC and OSHA regulation.

Signs and Symptoms of Exposure: Primary irritation of skin on prolonged contact. Irritating to the eyes. May cause severe irritation with corneal injury, even blindness.

Medical Conditions Generally Aggravated by Exposure: Allergies or other respiratory conditions.

SECTION X – ACCIDENTAL RELEASE MEASURES

Dike. Wear approved respiratory protection and other protective equipment as necessary to prevent skin and eye contact. If warm, remove liquid by pumping into salvage drums. If cool and non-pumpable remove by shoveling and scraping into salvage drums. Soak up residue and small spills with absorbent material such as clay and put into tight container. Guard against fire hazards if solvents are used.

SECTION XI – TOXICOLOGICAL INFORMATION

This section will be updated as reviews are completed.

SECTION XII – ECOLOGICAL INFORMATION

This section will be updated as reviews are completed.

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SECTION XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

SECTION XIV – TRANSPORT INFORMATION

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION.

SECTION XV – REGULATORY INFORMATION

All disposal must be in compliance with all federal, state and local laws and regulations.

SECTION XVI – OTHER INFORMATION

The above information is believed to be accurate and represents the best information currently available to us. However, WE MAKE NO WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their own particular purposes. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The data in this MSDS relates only to the specific material designated and does not relate to use in combination with any other material or process.