

FIBER MATERIALS, INC. -- FLEXFRAM 605TH -- 8030-00-097-9088

===== Product Identification =====

Product ID:FLEXFRAM 605TH

MSDS Date:08/27/1990

FSC:8030

NIIN:00-097-9088

Kit Part:Y

MSDS Number: BJDMV

=== Responsible Party ===

Company Name:FIBER MATERIALS, INC.

Address:BIDDEFORD INDUSTRIAL PARK

City:BIDDEFORD

State:ME

ZIP:04005

Country:US

Info Phone Num:207-282-5911

Emergency Phone Num:207-282-5911

CAGE:KO060

=== Contractor Identification ===

Company Name:FIBER M

ATERIALS INC

Address:BIDDEFORD INDUSTRIAL PARK

Box:City:BIDDEFORD

State:ME

ZIP:04005

Country:US

Phone:207-282-5911

CAGE:62500

Company Name:FIBER MATERIALS, INC.

Address:5 MORIN ST

Box:City:BIDDEFORD

State:ME

ZIP:04005

Country:US

Phone:207-282-5911

CAGE:KO060

===== Composition/Information on Ingredients =====

Ingred Name:ETHYLENEAMINES: TETA (TRIETHYLENETETRAMINE 70%)

Fraction by Wt: 7.0%

Other REC Limits:NONE KNOWN

Ingred Name:ETHYLENEAMINES: SILICA, AMORPHOUS

Other REC Limi

ts:NONE KNOWN
OSHA PEL:20 MPPCF
ACGIH TLV:5 MPPCF (RESPIRABLE)

===== Hazards Identification =====

LD50 LC50 Mixture:TETALD50(RAB)=800MG/KG;ORALLD50(RAT)4340
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE SKIN BURNS, ALLERGIC SKIN REACTIONS. INGESTION MAY CAUSE BURNS OF MOUTH AND THROAT. MAY CAUSE RESPIRATORY SENSITIZATION IN SUSCEPTIBLE INDIVIDUALS OR THROAT IRRITATION.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:PRIMARY IRRITATION OF SKIN ON PROLONGED CONTACT. IRRITATING TO THE EYES. MAY CAUSE SEVERE IRRITATION WITH CORNEAL INJURY, EVEN BLINDNESS.
Medical Cond Aggravated by Exposure:ALLERGIES AND/OR OTHER RESPIRATORY CONDITIONS.

===== First Aid Measures =====

First Aid:REMOVE TO FRESH AIR, GET MD. EYE: FLUSH THOROUGHLY W/WATER 30 MIN. GET MD IMMEDIATELY. SKIN: WASH W/SOAP AND WATER. INGEST: INDUCE VOMITING AND GET MD IMMEDIATELY.

===== Fire Fighting Measures =====

Flash Point Method:COC
Flash Point:315F,157C
Extinguishing Media:CO*2, DRY CHEMICAL
Fire Fighting Procedures:FOR LARGE FIRES, USE WATER SPRAY, FOG, OR FOAM. DIKE WATER RUN-OFF. PREVENT ENTRY INTO SEWERS OR NATURAL WATERS. WEAR FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:TOXIC FUMES WILL BE EVOLVED IF UNMIXED MATERIAL IS INVOLVED IN A FIRE. WEAR SCBA.

===== Accidental Release Measures =====

Spill Release Procedures:DIKE. NIOSH APPROVED RESP PROT AND OTHER PROT EQUIP AS NECESSARY TO PREVENT SKIN & EYE CONTACT. PUMP OR SHOVEL INTO SALVAGE DRUM. SOAK UP RESIDUE & SML SPILLS W/ABSORBENT MAT SUCH AS CLAY & PUT IN TIG HT CONTAINER. IF USE SOLVNT, WATCH FIREHAZARDS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

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Handling and Storage Precautions:STORE IN TIGHT, STURDY CONTAINERS.
HANDLE I/A/W HAZARD POTENTIAL.

Other Precautions:REMOVE CONTAMINATED CLOTHING & PROTECTIVE GEAR.
DECONTAMINATE. DESTROY LEATHER ARTICLES, INCLUDING SHOES THAT
CANNOT BE DECON. ANSI CLASSIFICATION 2. REMOVAL OF CURED MATERIAL
SHOULD BE ACCOMPLISHED W /NIOSH APPROVED RESPIRATORS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH APPROVED RESP W/ORGANIC VAPOR
CARTRIDGE AS
REQUIRED TO PREVENT VAPOR.

Ventilation:LOCAL: IN CONFINED MIXING & APPL. AREAS. MECH: REQUIRED TO
PREVENT OVEREXPOSURE.

Protective Gloves:RUBBER GLOVES TO PREVENT SKIN CONTACT.

Eye Protection:GOGGLES & FACE SHIELD .

Other Protective Equipment:AS NECESSARY TO PREVENT BODY CONTACT.

Work Hygienic Practices:AVOID SMOKING, EATING, AND DRINKING IN THE WORK
AREA.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =
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Boiling Pt:B.P. Text:600F,316C

Vapor Pres:01 @ 70F

Vapor Density:9

Spec Gravity:1.201

Solubility in Water:SLIGHT

Appearance and Odor:BLACK VISCOUS LIQUID, MERCAPTAN ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, CHLORINATED ORGANIC COMPOUNDS.

Stability Condition to Avoid:REACTS WITH CONSIDERABLE HEAT WITH HOT
RESINS.

Hazardous Decomposition Products:CO*2, ALDEHYDE

S, ACIDS, NO₂, SO₂

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF I/A/W FED, STATE AND LOCAL REGS.

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