

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: BJDMMW

=== 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 MATERIALS 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:SILICA, AMORPHOUS

Other REC Limits:NONE KNOWN

OSHA PEL:20 MPPCF

ACGIH TLV:5 MPPCF (RESPIRABLE)

)
Ingrid Name:EPOXY RESIN (DIGLYCIDYL ETHER OF BIS PHENOL A)
Other REC Limits:NONE KNOWN

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:REMOVAL OF CURED MATERIAL BY GRINDING
MAY RESULT IN SUSPENDING SILICA DUST, CARBON FIBERS, AND NUISANCE
DUSTS IN THE AIR. INHALATION OF EP
OXY RESINS MAY BE IRRITATING AND
SENSITIZERS. HOWEVER, RESIN I S NOT VOLATILE AND GENERALLY DOES NOT
PRESENT SERIOUS HAZARD BY INHALATION.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:PRIMARY IRRITATION OF SKIN ON PROLONGED
CONTACT. IRRITATING TO THE EYES.
Medical Cond Aggravated by Exposure:ALLERGIES AND/OR OTHER RESPIRATORY
CONDITIONS.

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First Aid Measures
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First Aid:INHAL:REMOVE TO FRESH AIR, GET MD. EYE:F
LUSH THOROUGHLY
W/WATER 15 MIN. SKIN:WASH W/SOAP AND WATER. INGEST:INDUCE VOMITING
AND GET MD IMMEDIATELY.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:315F,157C
Extinguishing Media:WATER SPRAY, 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 FUM
ES WILL BE EVOLVED IF UNMIXED
MATERIAL IS INVOLVED IN A FIRE. WEAR SCBA.

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

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

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 /NIOASH APPROVED RESPIRATORS.

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

Respirator

y Protection:NIOASH APPROVED RESP W/ORGANIC VAPOR CARTRIDGE.
N/A WITH LOCAL EXHAUST.

Ventilation:LOCAL:IN MIXING & APPL. AREAS. MECH:RECOMMENDED.
SPECIAL:REMOVAL OF CURED W/NIOASH APPROVED DUST RESP.

Protective Gloves:RUBBER GLOVES TO PREVENT SKIN CONTACT.

Eye Protection:GOGGLES OR 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 MA

NUFACTURER.

==== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:600F,316C

Vapor Pres:.01 @ 70F

Vapor Density:9

Spec Gravity:1.503

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRAY VISCOUS LIQUID, MILD AROMATIC ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, CHLORINATED ORGANIC COMPOUNDS.

Stability Condition to Avoid:RESINS WITH CONSIDERABLE HE

AT WITH HOT

RESINS.

Hazardous Decomposition Products:CO*2, ALDEHYDES, ACIDS, N0*2, SO*2

==== Disposal Considerations =====

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

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