



MATERIAL SAFETY DATA SHEET

SECTION I. IDENTIFICATION OF PRODUCT

CHEMICAL NAME: Vitreous Aluminosilicate Fibers

FORMULA: NA

SYNONYM OR CROSS REFERENCE: Ceramic Fiber, Refractory Fiber, MMVF

SECTION II. HAZARDOUS INGREDIENTS

MATERIAL: Fiber Frax 970A,F,J Paper

NATURE OF HAZARD: Harmful if inhaled, ingested

SECTION III. PHYSICAL DATA

BOILING POINT: NA

MELTING POINT: No data

VAPOR PRESSURE (mm Hg): NA

SPECIFIC GRAVITY: No data

VAPOR DENSITY (AIR = 1): NA

PERCENTAGE VOLATILE BY VOLUME (%): No data

WATER SOLUBILITY: NA

EVAPORATION RATE: NA

APPEARANCE: White felt paper.

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (method used):

FLAMMABLE LIMITS

Uel

Lel

(°F) No data

No data

NA

NA

FIRE EXTINGUISHING MEDIA: Use extinguishing agent suitable for type of surrounding fire.

SPECIAL FIRE-FIGHTING PROCEDURES: None

SECTION V. HEALTH HAZARD

THRESHOLD LIMIT VALUE: Not data

HEALTH HAZARDS: Warning, maybe harmful if inhaled, may be irritating to the skin, eyes and respiratory tract. Possible cancer hazard based on tests with laboratory animals.

FIRST AID PROCEDURES: Ingestion - Do not induce vomiting, flush areas with water, call physician.

SECTION VI. REACTIVITY DATA

STABILITY:	UNSTABLE		CONDITIONS TO AVOID
Stable under normal conditions of use	STABLE	X	

INCOMPATIBILITY (materials to avoid): Hydrofluoric Acid, Concentrated Alkali

HAZARDOUS DECOMPOSITION PRODUCTS: Cristobalite, a form of crystalline silica - at elevated temperatures (>815°C)

HAZARDOUS	MAY OCCUR		CONDITIONS TO AVOID:
POLYMERIZATION:	WILL NOT OCCUR	X	None

SECTION VII. SPILL AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Vacuum spilled material, dust suppressant

WASTE DISPOSAL METHOD: No special procedures

DISPOSE OF BY MEANS AS TO COMPLY WITH LOCAL, STATE AND FEDERAL REGULATIONS OR CONTACT AN APPROVED AND LICENSED DISPOSAL AGENCY.

SECTION VIII. PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type): Respirators for high dust level usage

VENTILATION:	LOCAL	X	SPECIAL
	MECHANICAL	(general)	OTHER

PROTECTIVE GLOVES: Gloves recommended

EYE PROTECTION: Safety Glasses recommended

OTHER PROTECTIVE EQUIPMENT: Face mask

SECTION IX. HANDLING AND STORAGE PRECAUTIONS

STORAGE AND HANDLING: Handle with gloves and face mask

SECTION X. MISCELLANEOUS INFORMATION

INFORMATION FURNISHED BY: R.L. Blaine	TITLE: Manager, Applications Development
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