

FIBERFRAX LDS MOLDABLE

MSDS Number

BBNNH

National Stock Number

5640-00F003678

Product Name

FIBERFRAX LDS MOLDABLE

Manufacturer

SOHIO ENGINEERED MATERIALS

Product Identification

Product ID:FIBERFRAX LDS MOLDABLE

MSDS Date:01/01/1987

FSC:5640

NIIN:00F003678

MSDS Number: BBNNH

Responsible Party

SOHIO ENGINEERED MATERIALS/NIAGARA FALLS, NY 14302

Emergency Phone: (800) 362-8059

Cage: EO729

Contractor

UNIFRAX CORPORATION

NIAGARA FALLS, NY 14305-2413

US

800-322-2293(M-F;8-430EST)

Cage: 61158

Ingredients

ALUMINUM SILICATE (AS NUISANCE DUST OR PARTICULATES NOT

CAS: 1302-76-7

RTECS: BD1450000

Fraction By Weight: 30%

OSHA PEL15 MG/M3 TOTAL DUST

ACGIH TLV: 10 MG/M3 TDUST;8990

SILICON DIOXIDE

RTECS: VV7320000

Fraction By Weight: 30%

ACGIH TLV: 10MG/CUM

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 10%

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 65 - 70%

Hazards

Effects of Overexposure:INGESTION: SYMPTOMS MAY INCLUDE IRRITATION, NAUSEA, VOMITING AND DIARRHEA. SKIN/EYE: IRRITATING

First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. GIVE 1-3 GLASSES OF WATER OR MILK. SKIN: WASH AREA OF CONTACT THOROUGHLY W/SOAP & WATER. DON'T RUB OR SCRATCH EXPOSED SKIN. EYE: FLUSH W/WATER. INGESTION: REMOVE AFFECTED PERSON FROM SOURCES OF EXPOSURE. GET MED.

Fire Fighting

Flash Point:NONE

Extinguishing Media:USE EXTINGUISHING AGENT SUITABLE OF SURROUNDING FIRE.

Fire Fighting Procedures:MATERIAL ITSELF BURNS WITH DIFFICULTY._

Accidental Release

Spill Release Procedures:WHERE POSSIBLE, USE VACUUM SUCTION TO CLEAN UP SPILLED MATERIAL. USE DUST SUPPRESSANWHERE SWEEPING IS NECESSARY. AVOID CLEAN UP PROCEDURES THAT MAY RESULT INWATER POLLUTION.

Handling

Handling and Storage Precautions:SPECIAL CAUTION SHOULD BE TAKEN TO AVOID UNNECESSARY CUTTING/TEARING OF THE USED MATERIAL TO MIMIZE GENERATION OF AIRBORNE DUST.

Other Precautions:PRODUCT WHICH HAS BEEN AT ELEVATED TEMPS (>1600F) MAY UNDERGO PARTIAL CONVERSION TO CRISTOBALITE.

Exposure Controls

Respiratory Protection:NIOSH APPROVED EQUIPMENT WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEEDED.

Ventilation:MAY BE USED TO CONTROL OR REDUCE AIRBORNE CONCENTRATIONS

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASES OR GOGGLES

Other Protective Equipment:EYEBATHS. WEAR HATS/FULL BODY CLOTHING/LAUNDER SEPARATELY.

Supplemental Safety and Health

Stability

Stability Indicator/Materials to Avoid:YES

HYDROFLUORIC ACID AND CONCENTRATED ALKALI.

Hazardous Decomposition Products:CO, CO2, OXIDES OF NITROGEN, HYDROCARBONS, FORMALDEHYDE.

Disposal

Waste Disposal Methods:THE TRANSPORTATION, STORAGE, TREATMENT, AND DISPOSAL OF THIS WASTE MATERIAL MUST BE CONDUCTED IN COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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