

THE CARBORUNDUM CO. FIBERS DIVISION -- FIBERFRAX FC-25 TAMPING MIX -- 9350-00-789-1749

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Product Identification
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Product ID:FIBERFRAX FC-25 TAMPING MIX

MSDS Date:05/12/1989

FSC:9350

NIIN:00-789-1749

MSDS Number: BFPWM

=== Responsible Party ===

Company Name:THE CARBORUNDUM CO. FIBERS DIVISION

Address:2351 WHIRLPOOL ST

Box:808

City:NIAGARA FALLS

State:NY

ZIP:14305-2413

Country:US

Info Phon

e Num:716-278-2000

Emergency Phone Num:800-321-8642/800-362-8059 (OH ONLY)

Preparer's Name:RIGNEY

CAGE:61158

=== Contractor Identification ===

Company Name:CARBORUNDUM CO THE

Address:P O BOX 337

Box:City:NIAGARA FALLS

State:NY

ZIP:14302-0337

Country:US

Phone:716-278-6233

CAGE:10646

Company Name:CARBORUNDUM CO-FIBERS DIV

Box:City:NIAGARA FALLS

State:NY

ZIP:14302

Country:US

Phone:716-278-2000

CAGE:5L608

Company Name:UNIFRAX CORPORATION

Address:2351 WHIRLPOOL ST

Box:City:NIAGARA FALLS

State:NY

ZIP:

14305-2413
Country:US
Phone:800-322-2293(M-F;8-430EST)
CAGE:61158
Company Name:WESTERN INDUSTRIAL CERAMICS INC
Address:2249-152ND AVE NE
Box:City:REDMOND
State:WA
ZIP:98052-5519
Country:US
CAGE:1P429

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Composition/Information on Ingredients
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Ingred Name:ALUMINOSILICATE (VITREOUS)
Other REC Limits:2 FIBERS/CC; 10 CL

Ingred Name:INORGANIC BINDER
Other REC Limits:NONE SPECIFIED
OSHA PEL:6 MG/M3 (MFR)
ACGIH TLV:10 MG/M3 TOTAL (MFR)

Ingred Name:ETHYLENE GLYCOL (SARA II
I)
CAS:107-21-1
RTECS #:KW2975000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:C 50 PPM
ACGIH TLV:C 50 PPM,VAPOR; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE:EYE, SKIN, AND RESPIRATORY
IRRITATION. GASTROINTESTINAL DISTURBANCES. CHRONIC:POSSIBLE
FIBROTIC CHANG

E IN THE LUNGS (PNEUMOCONIOSIS).

Explanation of Carcinogenicity:LISTED BY IARC UNDER CHRYSTALLINE SILICA.

Effects of Overexposure:EYES:SLIGHTLY IRRITATING. SKIN:SLIGHTLY TO MODERATELY IRRITATING. INHALATION:RESPIRATORY TRACT IRRITATION. REPEATED OR PROLONGED CONTACT MAY CAUSE INFLAMMATION, CHEST PAIN, BREATHING DIFFICULTY, COUGH ING. INGESTION:IRRITATION, NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:BRONCHIAL HYPER-REACTIVITY AND CHRONIC BRONCHIAL OR LU NG DISEASE.

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.SEE DOCTOR. SKIN:WASH WITH SOAP AND PLENTY OF WATER WHILE REMOVING CONTAMINATED CLOTHING AND SHOES.SEE DOCTOR. INHALATION:REMOVE TO FRESH AIR.IF NOT BREATHING,GIVE ARTIFICIAL RESPIRATION.IF BREATHING IS DIFFICULT,GIVE OXYGEN.SEE DOCTOR. INGESTION:DO NOT INDUCE VOMIT.GIVE LARGE AMOUNTS OF WATER.SEE DOCTOR.NOTHING BY MOUTH IF UNCONSCIOUS.

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

Autoignition Temp:Autoignition Temp Text:NONE

Extinguishing Media:AS APPROPRIATE FOR SURROUNDING FIRE. MATERIAL ITSELF BURNS WITH DIFFICULTY.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE STATED.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT. USE VACUUM SUCTION. USE DUST SUPPRESSANT WHERE SWEEPING IS NECESSARY. AVOID CLEAN UP PROCEDURES THAT MAY RESULT IN WATER POLLUTION.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:MI

MINIMIZE GENERATION OF DUST. USE RESPIRATOR WHEN HANDLING.

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

Respiratory Protection:USE 3M 8710 OR EQUIVALENT(UP TO 10 TIMES PEL); USE SURVIVAIR FULL FACE PIECE WITH HIGH EFF. FILTER 1090-00(10-100 TIMES PEL); USE MSA 01-00-06 FULL FACE PIECE TYPE C SUPPLIED-AIR OR EQUIVALENT.

Ventilation:MECHANICAL (GENERAL) OR LOCAL EXHAUST VENTILATION TO KEEP EXPOSURE LEVELS BELOW PEL.

Protective Gloves:WEAR GLOVES FOR SKIN PROTECTION.

Eye Protection:SAFETY GLASSES OR CHEMICAL GOGGLES.

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health NONE.

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

HCC:N1

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

Stability Indicator/Materials to Avoid:YES
HYDROFLUORIC ACID AND CONCENTRATED ALKALI.
Stability Condition to Avoid:NONE STATED.
Hazardous Decomposition Products:NONE STATED.

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

Waste Disposal Methods:THIS SUBSTANCE,WHEN DISCARDED OR DISPOSED OF,IS NOT LISTED AS A HAZARDOUS WASTE IN FEDERAL REGULATIONS; FOLLOW STATE REGULATIONS TO DETERMINE WHETHER THE SUBSTANCE MIGHT BECOME HAZARDOUS WASTE.

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