

H B FULLER COMPANY -- FE-0004-A, EPOXY RESIN -- 8040-00-810-5414

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Product Identification
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Product ID:FE-0004-A, EPOXY RESIN

MSDS Date:01/26/1990

FSC:8040

NIIN:00-810-5414

Kit Part:Y

MSDS Number: BKMGP

=== Responsible Party ===

Company Name:H B FULLER COMPANY

Address:1200 WOLTERS BLVD

City:VADNAIS HEIGHTS

State:MN

ZIP:55110

Country:US

Info Phone Num:612-481-3300

Emergency Phone Num:612-4

81-3300

Preparer's Name:INDUSTRIAL HYGIENE

CAGE:ODH19

=== Contractor Identification ===

Company Name:H B FULLER COMPANY

Address:1200 WOLTERS BOULEVARD

City:VADNAIS HEIGHTS

State:MN

ZIP:55110

Phone:(800) 228-5635

CAGE:ODH19

Company Name:H.B. FULLER COMPANY

Address:3500 LEXINGTON AVENUE N.

Box:City:ST. PAUL

State:MN

ZIP:55126-8076

Country:US

Phone:612-236-5300/ -5309 FAX

CAGE:ODH19

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Composition/Information on Ingredients
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Ingred Name:EPOXY RESIN

Fraction by Wt: > 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:NE

ACGIH TLV:NE

Ingred Name:SILICA, AMORPHOUS (DURING NORMAL USE PRODUCT IS NOT EXPOSURE RISK; DRIED PRODUCT THAT IS ABRADED/DISTURBED MAY BE)

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt: 1-10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt: 1-10%

Other REC Limits:* 5 MG/M3 RESP FRAC

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 T

DUST; 9192

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: DIRECT EYE CONTACT WITH THE PRODUCT MAY CAUSE IRRITATION. SKIN: EPOXY RESINS ARE POTENTIAL DERMAL SENSITIZERS. INHALE: NOT A ROUTE OF EXPOSURE. CHRONIC: NO ANTICIPATED CHRONIC EFFECTS.

Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN REGULATED LEVELS OF NTP, IARC OR OSHA LISTED CARCINOGENS.

Medica

I Cond Aggravated by Exposure:NO KNOWN EFFECTS ON OTHER ILLNESSES.

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

First Aid:EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MIN. CALL A PHYSICIAN. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

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

Flash Point Method:TCC

Flash Point:>200F,>93C

Extinguishing Media:USE WATER SPRAY, FOAM,

DRY CHEMICAL OR CARBON
DIOXIDE.

Fire Fighting Procedures: PERSONS EXPOSED TO PRODUCTS OF COMBUSTION
SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE
EQUIPMENT.

Unusual Fire/Explosion Hazard: NONE KNOWN.

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

Spill Release Procedures: WEAR RUBBER GLOVES AND WIPE UP WITH ABSORBENT
MATERIAL. RESIDUE MAY BE REMOVED WITH CHLORINATED SOLVENT.

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

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Handling and Storage Precautions: STORE IN A COOL, DRY LOCATION.

Other Precautions: POTENTIAL DERMAL SENSITIZER. AVOID SKIN CONTACT WITH
PRODUCT AT ALL TIMES.

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

Respiratory Protection: NOT NORMALLY REQUIRED.

Ventilation: STANDARD INDUSTRIAL VENTILATION.

Protective Gloves: RUBBER GLOVES TO PREVENT CONTACT.

Eye Protection: SAFETY GLASSES.

Other Protective Equipment: APPROPRIATE PROTECTIVE CLOTHING TO PREVENT
CONTACT. LAUNDER
CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS CONSIDERED HAZARDOUS
UNDER MASSACHUSETTS 105 CMR 670.00, RIGHT TO KNOW: AMORPHOUS
SILICA-3.0%.

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

Boiling Pt: B.P. Text: NE

pH: NA

Viscosity: 25,000 CPS

Appearance and Odor: LIQUID

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

Stability Indicator/Materials to Avoid: YES

Hazardous Decompositi

on Products:INCOMPLETE COMBUSTION CAN YIELD LOW
MOLECULAR WEIGHT HYDROCARBONS, CARBON MONOXIDE.

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

Waste Disposal Methods:STATE/LOCAL HAZARDOUS WASTE REGULATIONS MAY
APPLY IF THEY ARE DIFFERENT FROM THE FEDERAL REGULATION.
INCINERATE/DISPOSE OF IN AN APPROVED INDUSTRIAL LANDFILL. FOR
ADDITIONAL WASTE DISPOSAL ASSISTANCE CONSULT HB FULLER
ENVIRONMENTAL SERV-612-481-1588.

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