

H.B. FULLER CO. -- FE-7004-A RESIWELD/FOUND IN KIT 307R592601/ -- 8040-00-062-4173

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Product Identification
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Product ID:FE-7004-A RESIWELD/FOUND IN KIT 307R592601/

MSDS Date:06/09/1989

FSC:8040

NIIN:00-062-4173

Kit Part:Y

MSDS Number: BGTJN

=== Responsible Party ===

Company Name:H.B. FULLER CO.

Address:1200 WOLTERS BOULEVARD

City:VADNALIS HEIGHT

State:MN

ZIP:55110

Country:US

Info Phone N

um:612-481-3300

Emergency Phone Num:612-481-3300 OR 612-488-1588

Preparer's Name:JOHN DOLMER,CIH

CAGE:DO317

=== Contractor Identification ===

Company Name:H.B. FULLER CO.

Address:2400 KASOLA AVE.

Box:City:ST. PAUL

State:MN

ZIP:55108

Phone:612-645-3401

CAGE:DO317

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:0DH19

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Composition/Information on Ingredients
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Ingred

Name:N-BUTYL GLYCIDYL ETHER (BGE)

CAS:2426-08-6

RTECS #:TX4200000

Fraction by Wt: 1-10%.

OSHA PEL:50 PPM

ACGIH TLV:25 PPM; 9293

Ingred Name:EPOXY RESIN

Fraction by Wt: >10%.

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

Ingred Name:SILICA,AMORPHOUS (WILL NOT PRESENT AN EXPOSURE RISK DURING
NORMAL USE:ONCE PRODUCT IS DRY, & ABRADED OR DISTURBED....)

CAS:7631-86-9

Fraction by Wt: 1.-10%.

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:PRODUCT IS LIQUID. ONCE DRIED & IS ABRADED OR DI
STURBED,

DUSTING & EXPOSURE MAY OCCUR.

RTECS #:9999999ZZ

Ingred Name:VOL ORGANIC CMPD: 90 GM VOC/LITER OF MATERIAL

RTECS #:9999999VO

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

LD50 LC50 Mixture:NO INFORMATION PROVIDED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: RESPIRATORY & EYE IRRITANT;

BUTYL GLYCIDYL ETHER IS A DERMAL SENSITIZER. CHRONIC:NONE

ANTICI

PATED.

Explanation of Carcinogenicity:NR

Effects of Overexposure:EYES:DIRECT CONTACT MAY CAUSE IRRITATION; SKIN:

BUTYL GLYCIDYL ETHER IS A DERMAL SENSITIZER; INHAL:VAPORS MAY CAUSE
RESPIRATORY IRRITATION.

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

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

First Aid:EYES:FLUSH IMMEDIATELY W/ WATER FOR 15 MINS. GET MED ATTN. IF
IRRITATION PERSISTS; SKIN:WASH AFFECTED AREA W/SOAP & WATER.

LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE; INHAL:REMOVE FROM EXPOSURE. RESTO RE BREATHING IF NECESSARY. KEEP WARM & QUIET. GET MED ATTN.

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

Flash Point Method:SCC

Flash Point:100-199F

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 & FULL PROTECTIVE EQUIPMENT.

Unusual F

ire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:WEAR RUBBER GLOVES & WIPE UP W/INERT ABSORBENT MATERIAL. RESIDUE MAY BE REMOVED W/CHLORINATED SOLVENTS.

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

Handling and Storage Precautions:STORE IN COOL,DRY LOCATION. AVOID SKIN CONTACT W/PRODUCT AT ALL TIMES.

Other Precautions:USE MATERIAL IN MANNER PROVIDED BY INSTRUCTIONS.

===== Exp
osure Controls/Personal Protection =====

Respiratory Protection:IF ENGINEERING CONTROLS DO NOT MAINTAIN INHALATION EXPOSURES BELOW PEL/TLV, USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29CFR1910.134, INSTRUCTIONS/WARNINGS & NIOSH-RESPIRATOR DECISION LOGIC-PUB #87-108.

Ventilation:PROVIDE SUFFICIENT GENERAL/LOCAL EXHAUST VENTILATION IN PATTERN/VOLUME TO CONTROL INHALATION EXPOSURES BELOW PEL/TLV.

Protective Gloves:IMPERVIOUS TYPE FOR TASK AT HAND.

Eye Protection:SA

FETY GLASSES.

Other Protective Equipment:AS REQUIRED FOR TASK AT HAND TO MINIMIZE EXPOSURE & ENHANCE WORKER PROTECTION (EG. EYE-WASH STATION, ETC).

Work Hygienic Practices:USE IN MANNER SET FORTH BY MFR'S DIRECTIONS AS WELL AS PROCEDURES SET FORTH BY SAFETY & HEALTH OFFICE.

Supplemental Safety and Health

WARNING STATEMENTS: VAPORS HARMFUL-DERMAL SENSITIZER. KEY1:N1.

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

Spec Gravity:1.15

Viscosity:3500 CPS

Appearance and

Odor:LIQUID.

Percent Volatiles by Volume:N/E

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

Stability Indicator/Materials to Avoid:YES

NONE ESTABLISHED.

Stability Condition to Avoid:MFR CITES NONE.

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

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

Waste Disposal Methods:PRODUCT DOES NOT MEET HAZ WASTE DEFIN UNDER 40CFR261(RCRA). S

TATE OR LOCAL HAZ WASTE REGULATIONS IF DIFFERENT FROM FED REGS. INCINERATE OR DISPOSE OF IN AN APPRVD INDUSTRIAL LANDFILL.FOR ADDITIONAL AS SISTANCE,CONTACT 612-481-1588.

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