

FIBRE GLASS-EVERCOAT CO.,INC. -- 602, FEATHER FILL HARDENER -- 8040-01-091-3748

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Product Identification
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Product ID:602, FEATHER FILL HARDENER

MSDS Date:08/29/1988

FSC:8040

NIIN:01-091-3748

MSDS Number: BHBVF

=== Responsible Party ===

Company Name:FIBRE GLASS-EVERCOAT CO.,INC.

Address:6600 CORNELL ROAD

City:CINCINNATI

State:OH

ZIP:45242-2033

Country:US

Info Phone Num:513-489-7600

Emerge

ncy Phone Num:800-543-4530

CAGE:18731

=== Contractor Identification ===

Company Name:FIBRE GLASS-EVERCOAT CO INC

Address:6600 CORNELL ROAD

Box:City:CINCINNATI

State:OH

ZIP:45242

Country:US

Phone:513-489-7600

CAGE:18731

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Composition/Information on Ingredients
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Ingred Name:METHYL ETHYL KETONE PEROXIDE (MEKP) (SARA III)

CAS:1338-23-4

RTECS #:EL9450000

Fraction by Wt: 50%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 0.7 PPM

ACGIH TLV:C 0.2; 9394

EPA Rpt Qty:10 LBS

DOT

Rpt Qty:10 LBS

Ingred Name:DIMETHYLPHTHALATE (SARA III)

CAS:131-11-3

RTECS #:TI1575000

Fraction by Wt: 50%

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 484 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: HARMFUL IF SWALLOWED, INHALED
OR ABS

ORBED THROUGH SKIN. MATERIAL IS EXTREMELY DESTRUCTIVE TO
TISSUE OF THE MUCOUS MEMBRANES AND UPPER RESPIRATORY TRACT, EYES
AND SKIN. INHALATION MAY BE FATAL AS A RESULT OF SPASM,
INFLAMMATION AND EDEMA OF THE LARYNX AND BRONCHI, CHEMICAL
PNEUMONITIS AND PULMONARY EDEMA.

Explanation of Carcinogenicity:THIS COMPOUND IS NOT LISTED BY IARC,
NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:MAY INCLUDE BURNING SENSATION, COUGHING,
WHEEZING, LARYNGITIS, SHORTNESS OF BREATH,
HEADACHE, NAUSEA AND
VOMITING.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES
HOLDING EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. SKIN:REMOVE
CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET
MEDICAL

ATTENTION. I NGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY
MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION. INHALATION:
REMOVE TO WELL VENTILATED AREA. IF BREATHING STILL DIFFICULT, CALL
A PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:180F,82C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER
FOG.

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:CONTAINERS MAY BURST WHEN EXPOSED TO HEAT OF FIRE.

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

Spill Release Procedures:COVER WITH DRY LIME, SAND, OR SODA ASH. PLACE IN COVERED CONTAINERS USING NONSPARKING TOOLS AND TRANSPORT OUTDOORS. SHUT OFF ALL SOURCES OF IGNITION. EVACUATE AREA. VENTILATE AREA & WASH
SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.
Neutralizing Agent:DRY LIME

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM DIRECT SUNLIGHT. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. STORE IN ORIGINAL CONTAINERS.
Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID ALL CONTACT. MAY DEVELOP PRESSURE. VENT PERIODICALLY. REFRIGERATE. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE AND DUST/MIST PRE-FILTER RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/ WARNINGS AND NIOSH-RESPIRATOR SELECTION.
Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION IS REQUIRED. LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTILATED.
Protective Gloves:CHEMICAL RESISTANT POLYETHYLENE
Eye Protection:CHEMICAL SPLASH GOGGLES WITH FACE SHIELD
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED. RUBBER BOOTS RECOMMENDED.
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. REMOVE AND WASH CONTAMINATED CLOTHING PROMPTLY.
Supplemental Safety and Health
KEY1: R1-D2.

PART B OF A TWO PART KIT. SEE P/N IND A, THIS NSN, FOR
ADDITIONAL INFORMATION.

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

HCC:V4

Boiling Pt:B.P. Text:DECOMPOSES

Vapor Density:>1

Spec Gravity:1.15

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID, MILD ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

METALLIC CONTAMINATION, AMINES, ORGANIC
METAL SALTS.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, OPEN FLAMES,
DIRECT SUNLIGHT, STATIC ELECTRICITY AND CONFINEMENT UNDER PRESSURE.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL
APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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