

FIBREGLASS EVERCOAT CO INC -- LIQUID HARDENER -- 6750-00-153-8922

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Product Identification  
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Product ID:LIQUID HARDENER

MSDS Date:03/25/1993

FSC:6750

NIIN:00-153-8922

MSDS Number: BVTLR

=== Responsible Party ===

Company Name:FIBREGLASS EVERCOAT CO INC

Address:6600 CORNELL RD

City:CINCINNATI

State:OH

ZIP:45242-5000

Country:US

Info Phone Num:800-729-7600

Emergency Phone Num:800-729-7600

CAGE

:FIBRE

=== Contractor Identification ===

Company Name:FIBREGLASS EVERCOAT CO INC

Address:6600 CORNELL RD

City:CINCINNATI

State:OH

ZIP:45242-5000

Country:US

Phone:800-729-7600

CAGE:FIBRE

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Composition/Information on Ingredients  
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Ingred Name:DIMETHYL PHTHALATE

CAS:131-11-3

RTECS #:TI1575000

Fraction by Wt: 20-60%

Other REC Limits:5 MG/CUM

OSHA PEL:5 MG/CUM

ACGIH TLV:5 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE PEROXIDE

CAS:1338-23

RTECS #:WL9450000  
Fraction by Wt: 20-50%  
Other REC Limits:0.2 PPM  
ACGIH TLV:C 1.5 MG/CUM  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:HYDROGEN PEROXIDE  
CAS:7722-84-1  
RTECS #:MX0900000  
Fraction by Wt: 0-10%  
Other REC Limits:1 PPM  
OSHA PEL:1.4 MG/CUM  
ACGIH TLV:1.4 MG/CUM

Ingred Name:2-BUTANONE (METHYL ETHYL KETONE) (MEK)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 0-5%  
Other REC Limits:590 MG/CUM  
OSHA PEL:200 PPM  
ACGIH TLV:590 MG/CUM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION, POSSIBLE  
CORNEA DAMAGE. SKIN: BURNS, IRRITATION & DERMATITIS. INHALATION:  
CORROSIVE TO NOSE, THROAT & LUNGS. EXCESSIVE VAPORS MAY CAUSE NASAL  
& RESPIRATORY IRRITATION, ASPHYXI ATION. INGESTION: VERY CORROSIVE  
TO GI TRACT. HARMFUL/FATAL.

Explanation of Carc  
inogenicity:NONE  
Effects of Overexposure:IRRITATION, REDNESS, BLURRED VISION, BURNS,  
DEFATTING, ITCHING, DIZZINESS, HEADACHE, FATIGUE, NAUSEA,  
ASPHYXIATION.

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

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. SKIN: WASH  
W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING.  
KEEP WARM & QUIET. TREAT SYMPTOMATICALLY. INGESTION: DRINK ONE/TWO  
GLAS SES OF WATER TO DILUTE. DON'T INDUCE VOMI

TING. KEEP WARM &  
QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures  
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Flash Point Method:SCC

Flash Point:140F

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:EVACUATE AREA & APPLY MEDIA FROM A SAFE  
DISTANCE. USE FULL PROTECTIVE EQUIPMENT W/NIOSH APPROVED SCBA.  
WATER MAY BE SPRAYED ON NEARBY PEROXIDE CONTAINERS.

Unusual Fire/Explosion Hazard:PEROXIDES & DECOMPOSITION PRODUCTS ARE  
FLAMMABLE & MAY  
IGNITE W/EXPLOSIVE FORCE IF CONFINED.

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Accidental Release Measures  
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE  
AREA. WEAR PROTECTIVE EQUIPMENT. AVOID BREATHING VAPORS. CONTAIN  
SPILL, ABSORB EXCESS W/DRY INERT MATERIAL, REMOVE & DISPOSE OF  
PROPERLY.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A COOL, WELL-VENTILATED AREA.  
DON'T STORE AT TEMPS >75F. DO  
N'T USE/STORE NEAR HEAT, SPARKS/OPEN  
FLAMES. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:DON'T EXPOSE TO DIRECT SUNLIGHT. AVOID BREATHING  
VAPORS. AVOID CONTACT W/EYES & SKIN. DON'T TAKE INTERNALLY. KEEP  
OUT OF REACH OF CHILDREN.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH APPROVED RESPIRATORS DESIGNED TO  
REMOVE VAPORS.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST

Protective Gloves:REQUIRED

Eye Protection:SPLASH GOGGLE  
S/FACE SHIELD

Other Protective Equipment:IMPERMEABLE APRON

Work Hygienic Practices:ALWAYS WASH HANDS AFTER USING, BEFORE EATING,  
DRINKING/SMOKING. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE.

Supplemental Safety and Health

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Physical/Chemical Properties  
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Vapor Density:>1

Spec Gravity:1.11 - 1.16

Evaporation Rate & Reference:SLOWER THAN N-BU AC

Percent Volatiles by Volume:NEGLIG

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:NO

REDUCING AGENTS, STRONG ACIDS & BASES, OXIDIZERS & POLYMERIZATION  
ACCEPTORS

Stability Condition to Avoid:HEAT, CONFINEMENT, SPARKS, FLAME, SUNLIGHT

Hazardous Decomposition Products:CO, CO2, OXYGEN & VARIOUS HYDROCARBONS

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

Waste Disposal Methods:DISPOSE OF IAW/LOCAL, STATE & FEDERAL  
REGULATIONS.

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