

FIBRE GLAST DEVELOPMENTS -- LUPERSOL DDM-9, METHYL ETHYL KETONE PEROXIDE --
6810-01-120-0408

===== Product Identification =====

Product ID:LUPERSOL DDM-9, METHYL ETHYL KETONE PEROXIDE

MSDS Date:05/21/1993

FSC:6810

NIIN:01-120-0408

MSDS Number: BWHBG

=== Responsible Party ===

Company Name:FIBRE GLAST DEVELOPMENTS

Address:1944 NEVA DR

City:DAYTON

State:OH

ZIP:45414-5525

Country:US

Info Phone Num:51

3-274-1159/800-424-9300

Emergency Phone Num:513-274-1159/800-424-9300

CAGE:1B420

=== Contractor Identification ===

Company Name:FIBRE GLAST DEVELOPMENTS

Address:1944 NEVA DR

Box:City:DAYTON

State:OH

ZIP:45414-5525

Country:US

CAGE:1B420

===== Composition/Information on Ingredients =====

Ingred Name:METHYL ETHYL KETONE PEROXIDE (MEKP) (SARA III)

CAS:1338-23-4

RTECS #:EL9450000

Fraction by Wt: 35%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 0.7 PPM

ACGIH TLV:C 0.2; 9394

EPA Rp

t Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:DIMETHYLPHTHALATE (SARA III)
CAS:131-11-3
RTECS #:TI1575000
Fraction by Wt: 32%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:HEXYLENE GLYCOL
CAS:107-41-5
RTECS #:SA0810000
Fraction by Wt: 6%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:C 25 PPM
ACGIH TLV:C 25 PPM; 9394

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:HYDROGEN PEROXIDE (SARA III)
CAS:7722-84-1
RTECS #:MX0900000
Fraction by Wt: 0.7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 PPM
ACGIH TLV:1 PPM; 9394

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 484 MG/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicit

y:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN-SEVERE IRRITATION. EYE-SEVERE IRRITATION. LUNG EFFECTS-IRRITANT.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:EYE-MAY CAUSE BLINDNESS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGESTION-DO NOT INDUCE VOMITING. GET EMERGENCY ATTENTION FOR GAVAGE. DERMAL-FLUSH WITH SOAP AND WATER. GET MEDICAL ATTENTION.

EYE CONTACT-IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTE S. GET EMERGENCY MEDICAL ATTENTION. INHALATION-REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

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

Flash Point:136F,58C

Extinguishing Media:WATER, FOG, DRY CHEMICAL, FOAM, WATER SPRAY.

Fire Fighting Procedures:IF LARGE AMOUNTS IS INVOLVED, EVACUATE AREA AND FIGHT FIRE FROM SAFE DISTANCE. COOL SURROUNDING MATERIAL WITH WATER.

Unusual Fire/Explosion Hazard:CONTAMINATION, TEMPERATURE - CAN DECOMPOSE WITH FORCE IF CONFINED DURING EXPOSURE TO FIRE.

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

Spill Release Procedures:USE ABSORBENT MATERIAL. SWEEP OR SCOOP UP USING NON-SPARKING TOOLS AND DISPOSE OF IMMEDIATELY.

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

Handling and Storage Precautions:STORE BELOW 100F(38C) TO MAINTAIN ACTIVE OXYGEN CONTENTS.

Other Precautions:PRECAUTIONARY LABELING: WASH THOROUGHLY AFTER HANDLING. DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT STORE NEAR COMBUSTIBLES. EMPTY CONTAINER MAY CONTAIN HAZARDOUS RESIDUES. KEEP CONTAINER CLOSED. KEEP AWAY FROM HEAT, SPARK AND FLAMES.

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

Respiratory Protection:CAN OR CARTRIDGE, GAS OR VAPOR.

Ventilation:USE WITH ADEQUATE VENTILATION. LOCAL EXHAUST.

Protective Glov

es:NEOPRENE, NITRILE RUBBER.

Eye Protection:SAFETY GLASSES, GOGGLES, FACE SHIELD.

Other Protective Equipment:EYEWASH STATION.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

DO NOT REUSE CONTAINER.

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

HCC:F4

Melt/Freeze Pt:M.P/F.P Text: