

000-87 REMOVER NA

MSDS Number

BSHLD

National Stock Number

7930-00-940-7036

Product Name

000-87 REMOVER NA

Manufacturer

FINE ORGANICS CORP

Product Identification

Product ID:000-87 REMOVER NA

MSDS Date:05/01/1993

FSC:7930

NIIN:00-940-7036

MSDS Number: BSHLD

Responsible Party

FINE ORGANICS CORPORATION

6935 WEST 62ND STREET

CHICAGO , IL 60638

US

Emergency Phone: 800-255-3924

Info Phone: 312-586-8000

Preparer: PAUL ZALANTIS

Cage: DO272

Contractor

OMEGA CHEMICAL PROD GP, FINE ORGANICS CORP

CHICAGO, IL 60638

US

312-586-8000, 800-424-9300

Cage: 0B5U9

Ingredients

ETHYLENE GLYCOL MONOBUTYL ETHER

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 8%

ACGIH TLV: 25 PPM

ETHANOLAMINE

CAS: 141-43-5

RTECS: KJ5775000

Fraction By Weight: 6%

ACGIH TLV: 3 PPM

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 1%

ACGIH TLV: 2 MG/M3

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

1.22 LBS/GAL; 127 GRAMS/LITER

RTECS: 9999999VO

Hazards

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

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

Health Hazards Acute and Chronic:SKIN IRRITATION AND/OR DERMATITIS, EYE IRRITATION OR BURNING. INHALATION: EXCESSIVE INHALATION OF MIST OR SPRAY MAY CAUSE DAMAGE TO UPPER RESPIRATORY TRACT AND EVEN TO LUNG TISSUE. INGESTION: CAN CAUSE SEVERE BURNS AND TISSUE PERFORATION.

Effects of Overexposure:SKIN OR EYE IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY/LUNG DISEASE

First Aid

First Aid:IF SPLASHED ON SKIN, RINSE WITH WATER. IF IT TURNS RED, TREAT WITH OLIVE OIL OR LANOLIN OINTMENT. (IF SPLASHED IN THE EYES, FLUSH WITH WATER, THEN RINSE WITH 5% BORIC ACID SOLUTION (EYE WASH SUCH AS C OLYREUM IS SUGGESTED). IF ACCIDENTALLY SWALLOWED, DO NOT INDUCE VOMITING, GIVE LARGE AMOUNTS OF DILUTED 1% ACETIC ACID, VINEGAR 1:4 OR LEMON JUICE. FOLLOW WITH MILK. GET MEDICAL ATTENTION IMMEDIATELY.

Fire Fighting

Flash Point Method:TCC

Flash Point:NONE

Extinguishing Media:WATER, CO2

Fire Fighting Procedures:NONE KNOWN

Unusual Fire/Explosion Hazard:NONE KNOWN

Accidental Release

Spill Release Procedures:ADD SAND, EARTH OR OTHER SUITABLE ABSORBENT TO CONTAIN SPILL AREA. NEUTRALIZE WITH MILD ACID, PREVENT FROM DISCHARGE.

Handling

Handling and Storage Precautions:REASONABLE CARE AND PRECAUTIONS WHEN HANDLING SHOULD BE OBSERVED DUE TO CORROSIVE NATURE OF PRODUCT.

Other Precautions:REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Exposure Controls

Respiratory Protection:NIOSH CERTIFIED GAS MASK

Ventilation:LOCAL EXHAUST RECOMMENDED, MECHANICAL (GENERAL) SUFFICIENT TO REDUCE LEVELS BELOW TLV OR PEL.

Protective Gloves:NEOPRENE

Eye Protection:SFTY GOGGLES,FACE SHLD-ANSI STEL287-1968

Other Protective Equipment:SPLASH APRON

Work Hygienic Practices:REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:212F,100C
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C
Spec Gravity:1.04 (WATER=1)
pH:13.4
Evaporation Rate & Reference:1, H2O
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, NEAR WATER WHITE LIQUID, GLYCOL ODOR
Percent Volatiles by Volume:92

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS
Stability Condition to Avoid:OXIDIZABLE MATERIALS
Hazardous Decomposition Products:NONE KNOWN

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH 42USG3251 ET. SEQ.
RCRA 1976 AND ANY LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSAL
RECOMMENDATIONS APPLY TO THE ORIGINAL MATERIAL AND ITS CONTAINER;
NOT ANY MATERIALS WHICH ARE A WASTE BY PRODUCTS OF USER'S
OPERATION.

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