

ENVIROSOLV 630

MSDS Number

BSCPX

National Stock Number

6850-00N045366

Product Name

ENVIROSOLV 630

Manufacturer

FINE ORGANICS CORP

Product Identification

Product ID:ENVIROSOLV 630

MSDS Date:07/10/1992

FSC:6850

NIIN:00N045366

MSDS Number: BSCPX

Responsible Party

FINE ORGANICS CORP

205 MAIN ST

LODI , NJ 07644

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 201-472-6800

Cage: 05867

Contractor

FINE ORGANICS CORP

2277

CLIFTON, NJ 07015

US

973-478 1000

Cage: 05867

Ingredients

ETHANOL, 2-AMINO-; (ETHANOLAMINE) (MONOETHANOLAMINE)

CAS: 141-43-5

RTECS: KJ5775000

Fraction By Weight: 10%

OSHA PEL3 PPM;6 PPM STEL

ACGIH TLV: 3 PPM;6 PPM STEL

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE:INHAL:HIGH VAPOR CONCENTRATIONS

ARE IRRITATING TO RESPIRATORY TRACT & MAY CAUSE HEADACHES,

DIZZINESS, DROWSINESS, UNCONSCIOUSNESS & OTHER CENTRAL NERVOUS

SYSTEM EFFECTS. EYE/ SKIN:CONTACT WILL CAUSE IRRITATION &/OR

BURNS. INGEST:CAUSES BURNING OF MOUTH, THROAT & STOMACH. WILL CAUSE

VOMITING & (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:DIARRHEA. CHRONIC:REPEATED INHALATION MAY CAUSE LUNG DAMAGE. REPEATED SKIN CONTACT WILL CAUSE DERMATITIS. Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING DERMATITIS, RESPIRATORY DISEASE & LIVER OR KIDNEY DISEASE.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. ADMIN ARTF RESP IF BRTHG HAS STOPPED. SEEK MED ATTN IN NEC INSTANCES. EYE:FLUSH THORO W/ WATER FOR AT LST 15 MINS W/IN ONE MIN OF CONT. SKIN:WASH AREAS OF CONT W/ GENEROUS A MTS OF WATER. REMOVE CONTAM CLTHG. LAUNDER BEFORE REUSE. INGEST: IF SWALLOWED, DO NOT INDUCE VOMIT. GIVE PLENTY OF WATER. SEEK MED ATTN IN ANY NECESSARY INSTANCES.

Fire Fighting

Flash Point Method:COC

Flash Point:210F,99C

Extinguishing Media:CARBON DIOXIDE, FOAM, WATER SPRAY OR SUITABLE DRY CHEMICAL EXTINGUISHER.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL TO IGNITION SOURCE & FLASH BACK.

Accidental Release

Spill Release Procedures:IF OUTDOORS, ADD SAND, EARTH/OTHER SUITABLE ABSORB TO SPILL AREA. KEEP PROD OUT OF SEWERS & WATER COURSES BY DIKING/ IMPOUNDING. INSIDE SPILLAGE, SHUT OFF/ELIM ALL IGNIT SOURCES & REMOVE W/ ABSORB MAT L. SWEEP UP ABSORB MATL & FOLLOW WASTE DISP METHS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORAGE TEMPERATURE: 32-110F. STORAGE PRESSURE: NORMAL. STORE IN TIGHTLY SEALED CONTAINER, AWAY FROM ALL SOURCES OF IGNITION.

Other Precautions:EMPTIED CNTNRS MAY RETAIN HAZ RESIDUE & EXPLO VAPS. KEEP AWAY FROM HEAT, SPKS & FLAME. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR THIS CNTNR. FOLLOW LABEL WARNINGS UNTIL CNTNR IS THORO CLEANED OR DESTROY ED.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATORY PROTECTION I/A/W 29 CFR 1910.134 & ANSI Z88.2-1969 MUST BE WORN WHEN THE CONCENTRATION OF HAZARDOUS MATERIALS ARE AT OR ABOVE THE TLV SET BY ACGIH OR OSHA.

Ventilation:CONTROL AIRBORNE CONCS BELOW EXPOS GUIDELINES. USE ONLY W/ ADEQ VENT. LOC EXHST VENT MAY BE NEC FOR SOME (SUPP DATA)

Protective Gloves:NEOPRENE GLOVES.

Eye Protection:SAFETY GOGGS &/OR FACE SHIELD (SUPDAT)

Other Protective Equipment:EMERGENCY EYE WASH & DELUGE SHOWER .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

VENT:OPERATIONS. DO NOT ATOMIZE. USE EXHAUST VENTILATION TO KEEP AIRBORNE CONCENCTRATIONS BELOW EXPOSURE LIMITS. EYE PROT:I/A/W OSHA 1910.133 & ANSI Z87.1-1968.

Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:>300F,>149C

Spec Gravity:1.03

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR RED VISCOUS LIQUID; MILD ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

AVOID OXIDIZING AGENTS & STRONG ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON.

Disposal

Waste Disposal Methods:DISPOSE I/A/W 42 USG325/ET SEQ RCRA 1976.

DISPOSE I/A/W ALL LOCAL, STATE & FEDERAL REGS. DISPOSAL
RECOMMENDATIONS APPLY TO ORIGINAL MATERIAL & ITS CONTAINER & NOT
ANY MATERIALS WHICH ARE A WASTE BY- P RODUCT OF THE USER'S
OPERATION.

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