

ENVIROSOLV CRX

MSDS Number

BTKXZ

National Stock Number

6850-01-344-4060

Product Name

ENVIROSOLV CRX

Manufacturer

FINE ORGANICS CORP

Product Identification

Product ID:ENVIROSOLV CRX MSDS Date:10/20/1993 FSC:6850 NIIN:01-344-4060 MSDS Number: BTKXZ

Responsible Party

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FINE ORGANICS CORP

205 MAIN ST

LODI, NJ 07644-0687

US

Emergency Phone: 201-472-6800

Info Phone: 201-472-6800

Cage: 84519

Contractor

FINE ORGANICS CORPORATION

687

LODI, NJ 07644-0687

US

Cage: 84519

Ingredients

DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS: 112-34-5 RTECS: KJ9100000

Fraction By Weight: 10 - 20%

ETHANOLAMINE

CAS: 141-43-5

RTECS: KJ5775000

Fraction By Weight: < 10%

OSHA PEL3 PPM

ACGIH TLV: 3 PPM/6 STEL; 9394



Fraction By Weight: BALANCE

Hazards

LD50 LC50 Mixture: NOT GIVEN

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HIGH VAPOR CONCENTRATIONS MAY BE IRRITATING TO THE EYES, NOSE AND RESPIRATORY TRACT. MAY CAUSE HEADACHE, DIZZINESS AND NAUSEA. CONTACT WILL CAUSE EYE IRRITATION, BURNS. SKIN CONTACT WILL CAUSE IRRITAT ION/BURNS. INGESTION WILL CAUSE IRRITATION TO GASTROINTESTINAL TRACT.

Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure: EYE IRRITATION/BURNS, SKIN IRRITATION/BURNS, NOSE IRRITATION, RESPIRATORY TRACT IRRITATION, HEADACHE, DIZZINESS, NAUSEA, GASTROINTESTINAL TRACT IRRITATION.

Medical Cond Aggravated by Exposure: PRE-EXISTING ASTHMA-LIKE CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

First Aid

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE PLENTY OF WATER. SEEK MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC Flash Point:165F,74C Lower Limits:NOT GIVEN Upper Limits:NOT GIVEN

Extinguishing Media: CARBON DIOXIDE, FOAM OR SUITABLE DRY CHEMICAL

EXTINGUISHER

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: NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures: ADD SAND, EARTH, OR OTHER SUITABLE ABSORBENT TO SPILL AREA. KEEP PRODUCT OUT OF SEWERS AND WATER COURSES. SHUT OFF AND ELIMINATE ALL IGNITION SOURCES AND REMOVE WITH ABSORBENT MATERIAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE AT TEMPERATURES BETWEEN 32F AND 110F. REASONABLE CARE AND PRECAUTIONS WHEN HANDLING THIS MATERIAL ARE STRONGLY RECOMMENDED.

Other Precautions:THIS CONTAINER MAY BE HAZARDOUS WHEN EMPTIED. EMPTIED CONTAINERS MAY RETAIN PRODUCT RESIDUES (VAPORS OR LIQUIDS). OBSERVE ALL LABELED HAZARD PRECAUTIONS.

Exposure Controls

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH RESPIRATOR SELECTION.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves: NEOPRENE

Eye Protection: SAFETY GOGGLES OR FACE SHIELD

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.



Supplemental Safety and Health NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:V4

Boiling Pt:B.P. Text:210-325F

Melt/Freeze Pt:M.P/F.P Text:Vapor Pres:NOT GIVEN

Vapor Density:> 1 Spec Gravity:0.95

pH:10.5

Evaporation Rate & Reference: NOT GIVEN

Solubility in Water: APPRECIALBE

Appearance and Odor: CLEAR LIQUID, CITRUS ODOR

Percent Volatiles by Volume:40 %

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS AND STRONG ACIDS Stability Condition to Avoid:EXTREME TEMPERATURES Hazardous Decomposition Products:FUMES, SMOKE AND OXIDES OF CARBON

Disposal

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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