

FINE ORGANICS CORP -- ENVIROSOLV 654CR -- 6850-01-388-9732

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Product Identification
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Product ID:ENVIROSOLV 654CR

MSDS Date:10/15/1993

FSC:6850

NIIN:01-388-9732

MSDS Number: BVQHN

=== Responsible Party ===

Company Name:FINE ORGANICS CORP

Address:205 MAIN ST

Box:687

City:LODI

State:NJ

ZIP:07644-0687

Country:US

Info Phone Num:201-472-6800

Emergency Phone Num:201-472-6800 OR 800-424-9300

CAG

E:05867

=== Contractor Identification ===

Company Name:FINE ORGANICS CORP

Address:420 KULLER RD

Box:2277

City:CLIFTON

State:NJ

ZIP:07015

Country:US

Phone:973-478 1000

CAGE:05867

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Composition/Information on Ingredients
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Ingred Name:ORGANIC SOLVENT

Fraction by Wt: 28-30%

Ingred Name:DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS:112-34-5

RTECS #:KJ9100000

Fraction by Wt: 10%

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL RA

T) IS >10 GRAMS/KG

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

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

Health Hazards Acute and Chronic:ACUTE-INHALED:HIGH VAPOR CONCENTRATION
MAY BE IRRITATING TO EYES, NOSE & RESPIRATORY TRACT. MAY CAUSE
HEADACHE, DIZZINESS & NAUSEA. EYE/SKIN:CONTACT WILL CAUSE IRRITATION
AND/OR BURNS. INGESTED:WILL CAUSE IRRITATION TO G/I TRACT.
CHRONIC-NONECURRENTLY KNOWN.

Explanation of Carcinogenicity:MANUFACTURER GAVE NO COMMENTS O
THER THAN

THE ABOVE REFERENCES TO THE THREE LISTINGS.

Effects of Overexposure:INHALED:IRRITATING TO NOSE & RESPIRATORY TRACT,
HEADACHE, DIZZINESS & NAUSEA. EYE/SKIN CONTACT:IRRITATION AND/OR
BURNS. INGESTED:G/I IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING ASTHMA-LIKE
CONDITIONS.

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

First Aid:IF IRRITATION OR SYMPTOMS PERSIST OR ARE SEVERE, SEE A
DOCTOR. EYE:FLUSH W/WATER 15 MIN. SKIN:WASH WITH
GENEROUS AMOUNT
OF WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE.
INHALED:REMOVE TO FRESH AIR. AID/RESTORE BREATHING IFNECESSARY.
INGESTED:DO NOT INDUCE VOMITING. GIVE PLENTY OF WATER.

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

Flash Point Method:TCC

Flash Point:NONE TO BOIL

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

Fire Fighting Procedures:KEEP EXPOSED DRUMS COOL WITH WATER SPRAY.
SELF-CONT

AINED BREATHING APPARATUS SHOULD BE WORN IF PRODUCT IS
PRESENT DURING FIRE.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:IF OUTDOORS,ADD SAND,EARTH/OTHER SUITABLE
ABSORBENT TO SPILL AREA. KEEP PRODUCT OUT OF SEWERS & WATER COURSES
BY DIKING/IMPOUNDING. INSIDE SPILLAGE,ELIMINATE IGNITION SOURCES &
REMOVE W/ABSORBENT MATW EIAL. SWEEP UP ABSORB MATERIAL.

Neutralizing Agent:NO INFORMATION GIVE

N BY MFR ON MSDS.

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

Handling and Storage Precautions:USE REASONABLE CARE & PRECAUTIONS IN HANDLING & STORAGE. DO NOT STORE NEAR HEAT/SPARKS/OPEN FLAMES. KEEP FROM FREEZING.

Other Precautions:EMPTY CONTAINERS:CONTAINER MAY BE HAZARDOUS WHEN EMPTIED. EMPTIED CONTAINERS MAY RETAIN PRODUCT RESIDUES (VAPORS/LIQUID). OBSERVE ALL LABELED HAZARD PRECAUTIONS. USE ONLY WITH ADEQUATE VENTILATION.

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===== Exposur
e Controls/Personal Protection =====

Respiratory Protection:NIOSH APPROVED RESPIRATOR WHEN OPERATING ABOVE SUGGESTED TLV LIMITS.

Ventilation:CONTROL AIRBORNE CONCENTRATIONS BELOW EXPOSURE GUIDELINES. LOCAL EXHAUST MAY BE NECESSARY FOR SOME OPERATIONS.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GOGGLES PER OSHA 1910.133

Other Protective Equipment:NO INFORMATION GIVEN BY MFR ON MSDS.

Work Hygienic Practices:MFR: ? HMIS:USE STRICT CHEMICAL HYGIENE PRACTICE. AVOID U
NNECESSARY EXPOSURE. WASH THOROUGHLY BEFORE EATING
OR DRINKING.

Supplemental Safety and Health
NONE

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

HCC:B3

NRC/State Lic Num:NONE

Boiling Pt:>98.9C, 210.F

Melt/Freeze Pt:>-1.1C, 30.F

Vapor Density:>1

Spec Gravity:0.923

pH:11.2

Solubility in Water:APPRECIABLE

Appearance and Odor:CLEAR ODORLESS LIQUID.

Percent Volatiles by Volume:40

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===== Stability and Reactivity Data =====

Stability Indicator/Ma

materials to Avoid: YES

AVOID STRONG OXIDIZING AGENTS AND STRONG ACIDS.

Stability Condition to Avoid: NO INFORMATION GIVEN BY MFR ON MSDS.

Hazardous Decomposition Products: INCLUDES OXIDES OF CARBON.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

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

DISPOSE I/A/W FEDERAL, STATE & LOCAL REGULATIONS. DISPOSAL
RECOMMENDATIONS APPLY TO ORIGINAL MATERIAL AND ITS
CONTAINER & NOT

ANY MATERIALS WHICH ARE A WASTE BY-PRODUCT OF USER'S OPERATION.

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