

FINE ORGANICS -- ENVIROSOLVE 654CR - CLEANING COMPOUND, SOLVENT
MATERIAL SAFETY DATA SHEET
NSN: 6850013889732
Manufacturer's CAGE: 05867
Part No. Indicator: C
Part Number/Trade Name: ENVIROSOLVE 654CR

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General Information
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Item Name: CLEANING COMPOUND, SOLVENT
Company's Name: FINE ORGANICS CORP
Company's Street: 205 MAIN ST
Company's P. O. Box: 687
Company's City: LODI
Company's State: NJ
Company's Country: US
Company's Zip Code: 07644-0687
Company's Emerg Ph #: 201-472-6800 CHEMTREC 800-424-9300
Company's Info Ph #: 800-526-7480
Record No. For Safety Entry: 003
Tot Safety Entries This Stk#: 003
Status: FE
Date MSDS Prepared: 25MAY95
Safety Data Review Date: 21MAY96
Supply Item Manager: CX
MSDS Preparer's Name: MSDS COORDINATOR
Preparer's Company: (MSS#: 463-102)
MSDS Serial Number: BYCFJ
Specification Number: UNKNOWN
Hazard Characteristic Code: C4
Unit Of Issue: CN
Unit Of Issue Container Qty: 5 GALLONS
Type Of Container: CAN
Net Unit Weight: 38.5 LBS

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Ingredients/Identity Information
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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 01

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 02

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 03
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Physical/Chemical Characteristics
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Appearance And Odor: CLEAR ODORLESS LIQUID.
Boiling Point: 210F, 99C
Melting Point: <30F, <-1C
Vapor Pressure (MM Hg/70 F): <0.2
Vapor Density (Air=1): >1
Specific Gravity: 0.923 @25C

Evaporation Rate And Ref: N/A
Solubility In Water: APPRECIABLE.
Percent Volatiles By Volume: 40
Viscosity: N/E
pH: 11.2
Autoignition Temperature: N/A

Fire and Explosion Hazard Data

Flash Point: NONE TO BOIL
Flash Point Method: TCC
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: DRY CHEMICAL, WATER SPRAY, FOAM OR CARBON DIOXIDE EXTINGUISHER.
Special Fire Fighting Proc: KEEP EXPO DRUMS COOL W/WATER SPRAY. SELF-CONTAINED BREATHING APPARATUS SHOULD BE WORN IF PRODUCT IS PRESENT DURING FIRE.
Unusual Fire And Expl Hazrds: NONE KNOWN.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: AVOID STRONG OXIDIZING AGENTS & STRONG ACIDS.
Hazardous Decomp Products: INCLUDES OXIDES OF CARBON.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): WILL NOT OCCUR.

Health Hazard Data

LD50- LC50 Mixture: LD50 (ORAL RAT) IS >10 GRAMS/KG
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INHALATION: HIGH VAPOR CONCENTRATION MAY BE IRRITATING TO EYES, NOSE & RESPIRATORY TRACT. EYE/SKIN: CONTACT WILL CAUSE IRRITATION AND/OR BURNS. INGESTED: WILL CAUSE IRRITATION TO G/I TRACT. CHRONIC- NONE CURRENTLY KNOWN.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.
Signs/Symptoms Of Overexp: INHALED: MAY CAUSE HEADACHE, DIZZINESS & NAUSEA.
Med Cond Aggravated By Exp: PRE-EXISTING ASTHMA-LIKE CONDITIONS.
Emergency/First Aid Proc: INHALATION- REMOVE TO FRESH AIR. ADMINISTER CPR IF BREATHING HAS STOPPED. SEEK MEDICAL AID IF NEEDED. EYE- FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL AID. SKIN- WASH AREAS WITH GENEROUS AMOUNTS OF WATER. INGESTION- DO NOT INDUCE VOMITING. GIVE PLENTY OF WATER. SEEK MEDICAL AID IN ANY NECESSARY INSTANCE.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: 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 MATERIAL. SWEEP UP ABSORB MATERIAL.

Waste Disposal Method: DISPOSE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSAL RECOMMENDATIONS APPLY TO ORIGINAL MATERIAL AND ITS CONTAINER & NOT ANY MATERIALS WHICH ARE A WASTE BY-PRODUCT OF USER'S OPERATION.

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

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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Control Measures
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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: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: WASH THOROUGHLY BEFORE EATING OR DRINKING.

Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

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Transportation Data
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Trans Data Review Date: 96303

DOT PSN Code: D00

DOT Symbol: D

DOT Proper Shipping Name: COMPOUNDS, CLEANING LIQUID

DOT Class: 8

DOT ID Number: NA1760

DOT Pack Group: III

DOT Label: CORROSIVE

IMD PSN Code: ESH

IMD Proper Shipping Name: CORROSIVE LIQUID, N. O. S. o

IMD Regulations Page Number: 8147

IMD UN Number: 1760

IMD UN Class: 8

IMD Subsidiary Risk Label: -

IATA PSN Code: HKW

IATA UN ID Number: 1760

IATA Proper Shipping Name: CORROSIVE LIQUID, N. O. S. *

IATA UN Class: 8

IATA Label: CORROSIVE

AFI PSN Code: HB0

AFI Symbols: D

AFI Prop. Shipping Name: COMPOUNDS, CLEANING LIQUID

AFI Class: 8

AFI ID Number: NA1760

AFI Pack Group: III

AFI Special Prov: N37

AFI Basic Pac Ref: A12.3

N. O. S. Shipping Name: ONTAINS ETHANOLAMINE

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Disposal Data
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Label Data
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Label Required: YES
Technical Review Date: 25JAN96
MFR Label Number: NONE
Label Status: G
Common Name: ENVIROSOLV 654CR
Chronic Hazard: YES
Signal Word: WARNING!
Acute Health Hazard-Moderate: X
Contact Hazard-Slight: X
Fire Hazard-Slight: X
Reactivity Hazard-Slight: X
Special Hazard Precautions: KEEP FROM FREEZING. USE REASONABLE CARE & PRECAUTIONS IN HANDLING & STORAGE. DO NOT STORE NEAR HEAT/SPARKS/OPEN FLAMES. FIRST AID: INHALATION-REMOVE TO FRESH AIR. ADMINISTER CPR IF BREATHING HAS STOPPED. SEEK MEDICAL AID IF NEEDED. EYE-FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL AID. SKIN-WASH AREAS WITH GENEROUS AMOUNTS OF WATER. INGESTION-DO NOT INDUCE VOMITING. GIVE PLENTY OF WATER. SEEK MEDICAL AID IN ANY NECESSARY INSTANCE.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: FINE ORGANICS CORP
Label Street: 205 MAIN ST
Label P. O. Box: 687
Label City: LODI
Label State: NJ
Label Zip Code: 07644-0687
Label Country: US
Label Emergency Number: 201-472-6800 OR 800-424-9300