

ENVIROSOLV 655

MSDS Number

BXHQF

National Stock Number

6850-01-389-0567

Product Name

ENVIROSOLV 655

Manufacturer

FINE ORGANICS CORP

Product Identification

Product ID:ENVIROSOLV 655

MSDS Date:06/01/1994

FSC:6850

NIIN:01-389-0567

MSDS Number: BXHQF

Responsible Party

FINE ORGANICS CORP

205 MAIN ST

LODI , NJ 07644

US

Emergency Phone: 201-472-6800/800-424-9300(CHEMTREC)

Info Phone: 800-526-7480

Cage: 05867

Contractor

FINE ORGANICS CORP

2277

CLIFTON, NJ 07015

US

973-478 1000

Cage: 05867

Ingredients

ORGANIC SOLVENT/PROPRIETARY ORGANIC SOLVENT TSRN

Fraction By Weight: 25%

MINERAL SPIRITS/ISOPARAFFINIC HYDROCARBON SOLVENT

CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 75%

OSHA PEL5 MG/M3 AS OIL MIST

ACGIH TLV: 5 MG/M3 AS OIL MIST

Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY
AND GASTROINTESTINAL TRACTS. ACUTE- MAY CAUSE EYES, SKIN,
RESPIRATORY TRACT IRRITATION. MAY CAUSE DERMATITIS. ASPIRATION
HAZARD BY INGESTION. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT MAY HAVE INCREASED
SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

First Aid

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE
CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH
WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH
AIR. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING. IF
CONSCIOUS, DRINK LARGE AMOUNT OF WATER. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC

Flash Point:147F,64C

Lower Limits:0.8%

Upper Limits:8.5%

Extinguishing Media:WATER SPRAY, SAND, FOAM/DRY CHEMICAL

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS
WITH WATER SPRAY.

Accidental Release

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES
OF IGNITION. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH
NON-FLAMMABLE ABSORBENT MATERIAL SUCH AS SAND. PLACE IN CONTAINER
FOR DISPOSAL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS OR
LOW AREAS.

Neutralizing Agent:NOT RELEVANT

Handling

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED AREA
AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLE MATERIALS. KEEP
CONTAINER TIGHTLY CLOSED.

Other Precautions:AVOID BREATHING VAPORS. DO NOT GET IN EYES, ON SKIN
OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR
DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDRY BEFORE
REUSE. KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:IF WORKING IN CONFINED AREAS, IF EXCESSIVE
MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED
PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED RESPIRATORY
PROTECTION (REFER TO 29 CFR 1910.134).

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF)
VENTILATION TO MAINTAIN EXPOSURE BELOW PEL(S).

Protective Gloves:NITRILES, RUBBER

Eye Protection:GOGGLES AND OR FACE SHIELD

Other Protective Equipment:IF EXCESSIVE SPLASHING IS EXPECTED, USE A
RUBBER APRON AND FACE SHIELD. PROVIDE EYEWASH STATION AND EMERGENCY
SHOWERS.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

Chemical Properties

HCC:V4

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:365F - 421F

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Vapor Pres:0.7 @ 68F
Vapor Density:5.7
Spec Gravity:0.753
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, WATER WHITE LIQUID
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXCESSIVE HEAT, OPEN FLAMES
Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATION IS RECOMMENDED.

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