

FINE ORGANICS CORP -- FO606 -- 8010-01-374-4336

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Product Identification
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Product ID:FO606
MSDS Date:06/21/1993
FSC:8010
NIIN:01-374-4336
MSDS Number: BSHQG
=== 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:800-526-7480
Emergency Phone Num:201-472-6800 CHEMTREC 800-424-9300
CAGE:05867
=== Cont
ractor 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:ETHANOLAMINE
CAS:141-43-5
RTECS #:KJ5775000
Fraction by Wt: >15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:3 PPM; STEL 6 PPM
ACGIH TLV:3 PPM; STEL 6 PPM

Ingred Name:N-METHYLPYRROLIDONE
CAS:872-50-4
RTECS #:UY5790000
Fraction by Wt: >60%
Other REC Limits:N

ONE SPECIFIED
OSHA PEL:100 PPM

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATING TO EYES, NOSE,
& RESPIRATORY TRACT. HEADACHES, DIZZINESS, & NAUSEA. EYE:
IRRITATION &/OR BURNS. SKIN: SKIN IRRITATION &/OR DERMATITIS.
INGESTION: PULMONARY DAMAGE IF ASPIRATED INTO THE LUNGS.
CHRONIC: REPEATED IN
HALATION MAY CAUSE LUNG DAMAGE.
Medical Cond Aggravated by Exposure:DERMATITIS, EXISTING RESPIRATORY
DISEASE AND EXISTING LIVER AND KIDNEY DISEASE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE ARTIF RESPIRATION IF
BREATHING STOPPED. GET MEDICAL AID IN NECESSARY INSTANCES. EYE:
FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MIN WITHIN ONE MIN OF
CONTACT. SK IN: WASH AREAS OF CONTACT WITH GENEROUSAMOUNTS OF
WATER. REMOVE CONTAMINATED CLOTHES. LAUNDER BEFORE REUSE.
INGESTION: DON'T INDUCE VOMITING. GIVE PLENTY OF WATER. GET MED AID
IN ANY NEEDED INSTANCE.

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

Flash Point Method:COC
Flash Point:210F,99C
Extinguishing Media:FOAM, CARBON DIOXIDE, OR SUITABLE DRY CHEMICAL
Fire Fighting Procedures:USE WATER TO COOL FIRE EXPOSED CONTAINERS.
WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:DANGEROUS FIRE HA
ZARD IF EXPOSED TO OPEN
SPARKS OR FLAME.

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

Spill Release Procedures:IF OUTDOORS, ADD SAND, EARTH OR OTHER SUITABLE
ABSORBENT TO SPILL AREA. KEEP OUT OF SEWERS & WATER COURSES BY
DIKING OR IMPOUNDING. INSIDE SPILLAGE, SHUT OFF OR ELIMINATE ALL
IGNITION SOURCES & REMOVE WITH ABSORBENT MATERIAL.

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

Handling and Storage Precautions:STORAGE TEMPERATUR

E: 32 TO 110F.

REASONABLE CARE & PRECAUTIONS WHEN HANDLING THIS MATERIAL
RECOMMENDED.

Other Precautions:EMPTIED CONTAINER MAY RETAIN HAZARDOUS RESIDUE &
EXPLOSIVE VAPORS. KEEP AWAY FROM HEAT, SPARKS AND FLAMES. DO NOT
CUT, PUNCTURE, OR WELD ON/NEAR THIS CONTAINER. FOLLOW LABEL
WARNINGS UNTIL CONTAINER I S THOROUGHLY CLEANED OR DESTROYED.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:CARTRIDGE TYPE IN CONFINED AREAS.

Ventilation:C

ONTROL AIRBORNE CONCENTRATIONS BELOW TLV/PEL. USE ONLY
W/VENT. LOCAL EXHAUST VENT MAY BE NEEDED FOR SOME OPERATIONS.

Protective Gloves:NEOPRENE GLOVES

Eye Protection:SFTY GOGGLES-OSHA1910.133/ANSIZ87.1-1968

Other Protective Equipment:PROTECTIVE CLOTHING. NO SPECIFIC ENGINEERING
CONTROLS ARE NECESSARY.

Supplemental Safety and Health

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

HCC:B2

Boiling Pt:B.P. Text:300 TO 400F

Vapor Pres:16

Spec Gravity:1.0 @ 25 C

pH:11.6

E

vaporation Rate & Reference:1000X SLOW/ETHYL ETHER=1

Solubility in Water:COMPLETE

Appearance and Odor:YELLOW LIQUID, MILD ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Hazardous Decomposition Products:AMMONIA, OXIDES OF CARBON AND NITROGEN

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/42 USG325/ET. S

EQ RCRA

1976. DISPOSE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. DISPOSAL RECOMMENDATIONS APPLY TO ORIGINAL MAT'L & ITS CONTAINER & NOT ANY MATERIALS WHICH ARE A WASTE BY-PRODUCT OF USER'S OPERATION.

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