

FO606

MSDS Number

BSHQG

National Stock Number

8010-01-374-4336

Product Name

FO606

Manufacturer

FINE ORGANICS CORP

Product Identification

Product ID:FO606

MSDS Date:06/21/1993

FSC:8010

NIIN:01-374-4336

MSDS Number: BSHQG

Responsible Party

FINE ORGANICS CORP

205 MAIN ST

LODI , NJ 07644-0687

US

Emergency Phone: 201-472-6800 CHEMTREC 800-424-9300

Info Phone: 800-526-7480

Cage: 05867

Contractor

FINE ORGANICS CORP

2277

CLIFTON, NJ 07015

US

973-478 1000

Cage: 05867

Ingredients

ETHANOLAMINE

CAS: 141-43-5

RTECS: KJ5775000

Fraction By Weight: >15%

OSHA PEL3 PPM; STEL 6 PPM

ACGIH TLV: 3 PPM; STEL 6 PPM

N-METHYLPYRROLIDONE

CAS: 872-50-4

RTECS: UY5790000

Fraction By Weight: >60%

OSHA PEL100 PPM

Hazards

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 INHALATION MAY CAUSE LUNG DAMAGE.
Medical Cond Aggravated by Exposure:DERMATITIS, EXISTING RESPIRATORY
DISEASE AND EXISTING LIVER AND KIDNEY DISEASE.

First Aid

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. SKIN: WASH AREAS OF CONTACT WITH GENEROUSAMOUNTS OF
WATER. REMOVE CONTAMINATED CLOTHES. LAUNDRER BEFORE REUSE.
INGESTION: DON'T INDUCE VOMITING. GIVE PLENTY OF WATER. GET MED AID
IN ANY NEEDED INSTANCE.

Fire Fighting

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 HAZARD IF EXPOSED TO OPEN
SPARKS OR FLAME.

Accidental Release

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

Handling and Storage Precautions:STORAGE TEMPERATURE: 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 IS THOROUGHLY CLEANED OR DESTROYED.

Exposure Controls

Respiratory Protection:CARTRIDGE TYPE IN CONFINED AREAS.
Ventilation:CONTROL 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

Chemical Properties

HCC:B2
Boiling Pt:B.P. Text:300 TO 400F
Vapor Pres:Vapor Density:>16
Spec Gravity:1.0 @ 25 C
pH:11.6
Evaporation Rate & Reference:1000X SLOW/ETHYL ETHER=1
Solubility in Water:COMPLETE
Appearance and Odor:YELLOW LIQUID, MILD ODOR
Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZING MATERIALS

Hazardous Decomposition Products: AMMONIA, OXIDES OF CARBON AND NITROGEN

Disposal

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