

FINE ORGANICS CORP -- OMEGA 2153A SN 313-3 -- 8010-00-160-5799

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Product Identification
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Product ID:OMEGA 2153A SN 313-3

MSDS Date:03/01/1994

FSC:8010

NIIN:00-160-5799

MSDS Number: BXBKF

=== Responsible Party ===

Company Name:FINE ORGANICS CORP

Address:6935 WEST 62ND STREET

City:CHICAGO

State:IL

ZIP:60638

Country:US

Info Phone Num:312-586-8000

Emergency Phone Num:800-424-9300

Preparer's

Name:P ZALANTIS

CAGE:0W138

=== Contractor Identification ===

Company Name:FINE ORGANICS CORP

Address:6935 W 62ND ST

Box:City:CHICAGO

State:IL

ZIP:60638

Country:US

Phone:312-586-8000

CAGE:0W138

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Composition/Information on Ingredients
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Ingred Name:DICHLOROMETHANE (METHYLENE CHLORIDE) (SARA 313) (CERCLA)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 86%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHANOL (S

ARA 313) (CERCLA)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:250 PPM
ACGIH TLV:200 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:150 PPM
ACGIH TLV:100 PPM STEEL
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VOC: 1.12 LBS/GAL. 134 GRAMS/LITER.
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES
Health Hazards Acute and Chronic:ACUTE: CONTACT WITH SKIN WILL CAUSE SEVERE BURNS, EYES, AND NERVOUS SYSTEM DEPRESSION. CHRONIC: MAY AFFECT HEART, LIVER, KIDNEYS.
Explanation of Carcinogenicity:METEHYLENE CHLORIDE-LISTED 2B
Effects of Overexposure:HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO EYES, NOSE, THROAT, AND RESPIRATORY TRACT AND MAY CAUSE HEADACHES, DIZZINESS, POSSIBLE LOSS OF CONSCIOUSNESS. WILL CAUSE IRRITATION AND/OR BURNS TO EYES. IN GESTION MAY LEAD TO PULMONARY INJURY.
Medical Cond Aggravated by Exposure:PRE-EXISTING LIVER AND KIDNEY DISEASE, CARDIAC DISORDERS, RESPIRATORY/LUNG DISEASE.

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

First Aid:SEEK MEDICAL ATTENTION IN ALL CASES. INHALATION: REMOVE PERSON TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION IF B

REATHING

HAS STOPPED. EYES: FLUSH WITH WATER AT LEAST 15 MINUTES WITHIN A 1 MINUTE PE RIOD OF CONTACT. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH WATER. INGESTION: DO NOT INDUCE VOMITING; GIVE PLENTY OF WATER, SMALL AMOUNTS MAY BE LETHAL.

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

Flash Point Method:TCC
Flash Point:NONE TO BOIL
Extinguishing Media:WATER, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING INCLUDING NIOSH APP
ROVED SELF-CONTAINED BREATHING APPARATUS. TREAT AS HYDROCARBON FIRE.
Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION MAY PRODUCE HYDROGEN CHLORIDE.

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

Spill Release Procedures:IF OUTDOORS, ADD SAND, EARTH OR OTHER SUITABLE ABSORBENT TO SPILL AREA. KEEP PRODUCT OUT OF SEWER AND WATER COURSES BY DIKING OR IMPOUNDING. INDOORS, ELIMINATE ALL IGNITION SOURCES AND REMOVE WITH AB SORBENT MATERIAL.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 80F OR BELOW 32F. REASONABLE CARE AND PRECAUTIONS WHEN HANDLING THIS MATERIAL ARE STRONGLY RECOMMENDED.
Other Precautions:THIS CONTAINER MAY BE HAZARDOUS WHEN EMPTIED. EMPTIED CONTAINER MAY RETAIN PRODUCT RESIDUES (VAPOR/LIQUID). USE IN WELL VENTILATED AREA.

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

Respiratory Protection:ORGANIC SOLVENT
Ventilat
ion:MECHANICAL SUFFICIENT TO MAINTAIN LEVELS OF CONCENTRATION BELOW TLV OF ANY CONSTITUENT.
Protective Gloves:NEOPRENE
Eye Protection:SAFETY GOGGLES/FACE SHIELD
Other Protective Equipment:PROTECTIVE CLOTHING; APRON OR SPLASH GUARD
Supplemental Safety and Health

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

HCC:T4
Boiling Pt:B.P. Text:102F,39C
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C
Vapor Pres:335 @ 20C
Vapor Density:1
Spec Gravity:1.20-1.22/H20=1
Viscosity:A
Evaporati

on Rate & Reference:1
Solubility in Water:NEGLIGIBLE
Appearance and Odor:MILKY, VISCOUS LIQUID, SOLVENT ODOR
Percent Volatiles by Volume:97

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

Stability Indicator/Materials to Avoid:YES
COAL TAR INSULATION, STRONG OXIDIZERS
Stability Condition to Avoid:OPEN SPARKS AND FLAMES
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY CAUSE
HYDROGEN CHLORIDE VAPORS.

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

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE,
AND FEDERAL REGULATIONS. DISPOSAL RECOMMENDATIONS APPLY TO THE
ORIGINAL MATERIAL AND ITS CONTAINER; NOT ANY MATERIAL WHICH IS A
WASTE BY PRODUCT OF THE USER'S OPERATION.

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