

OMEGA PRODUCTS GROUP; FINE ORGANICS CORPORATION -- OMEGA 3812 SN 313-2 --
8010-00-926-1488

===== Product Identification =====

Product ID:OMEGA 3812 SN 313-2

MSDS Date:04/01/1991

FSC:8010

NIIN:00-926-1488

Status Code:A

MSDS Number: CKSYS

=== Responsible Party ===

Company Name:OMEGA PRODUCTS GROUP; FINE ORGANICS CORPORATION

Address:6935 WEST 62ND STREET

City:CHICAGO

State:IL

ZIP:60638

Country:US

In

fo Phone Num:312-586-8000

Emergency Phone Num:800-255-3924

Preparer's Name:PAUL ZALANTIS

CAGE:MO244

=== Contractor Identification ===

Company Name:OMEGA CHEMICAL PROD GP, FINE ORGANICS CORP

Address:6935 WEST 62ND STREET

City:CHICAGO

State:IL

ZIP:60638

Country:US

Phone:312-586-8000, 800-424-9300

CAGE:0B5U9

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===== Composition/I

Information on Ingredients =====

Ingred Name:DICHLOROMETHANE (METHYLENE CHLORIDE) (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 55%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PHENOL (CARBOLIC ACID) (SARA III)

CAS:108-95-2

RTECS #:SJ3327000

Fraction by Wt: 16%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:5 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM CHROMATE (SARA III)

CAS:7775-11-3

RTECS #:GB29

55000

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:0.05 MG/M3 (AS CR)

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:VOC: 1.6 LBS/GAL; 193.6 GRAMS/LITER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE; CONTACT WITH SKIN WILL CAUSE
SEVERE BURNS, EYES,

NERVOUS SYSTEM DEPRESSION. INGESTION: SMALL AMOUNTS MAY BE LETHAL. CHRONIC; MAY AFFECT HEART, LIVER AND KIDNEYS. Explanation of Carcinogenicity: SODIUM CHROMATE-GROUP 1; METHYLENE CHLORIDE-LISTED 2B.

Effects of Overexposure: HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO EYES, NOSE, THROAT AND RESPIRATORY TRACT AND MAY CAUSE HEADACHES, DIZZINESS AND POSSIBLE LOSS OF CONSCIOUSNESS. WILL CAUSE IRRITATION AND/OR BURNS TO EYES. INGESTION MAY LEAD TO PULMONARY INJURY.

Medical Cond Agg ravated by Exposure: PRE-EXISTING LIVER AND KIDNEY DISEASE, CARDIAC DISORDERS, RESPIRATORY/LUNG DISEASE.

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First Aid Measures
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First Aid: SEEK MEDICAL ATTENTION IN ALL CASES. INHALATION: REMOVE PERSON TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. EYES: FLUSH WITH WATER AT LEAST 15 MINUTES WITHIN A 1 MINUTE PERIOD OF CONTACT. SKIN: REMOVE CONTAMINATED CLOTHS. WASH AREA WITH WATER. INGESTION: DO NOT INDUCE VOMITING. GET PLENTY OF WATER. SMALL AMOUNTS MAY BE LETHAL.

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Fire Fighting Measures
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Flash Point Method: TCC
Flash Point: NONE TO BOIL
Lower Limits: 1.4 @ 80C
Upper Limits: 22 @ 25C
Extinguishing Media: WATER, CO2, DRY CHEMICAL
Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING INCLUDING POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard: FORMS FLAMMABLE VAPOR-AIR MIXTURES. VAPORS ARE TOXIC. THERMAL DECOMPOSITION MAY PRODUCE HYDROGEN CHLORIDE VAPORS.

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Accidental Release Measures
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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 ABSORBENT MATERIALS.

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Handling and Storage
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Handling and Storage Precautions: DO NOT STORE ABOVE

80 F OR BELOW 32 F.

REASONABLE CARE AND PRECAUTIONS WHEN HANDLING THIS MATERIAL ARE STRONGLY RECOMMENDED.

Other Precautions:THIS CONTAINER MAY BE HAZARDOUS WHEN EMPTIED. EMPTIED CONTAINERS MAY RETAIN PRODUCT RESIDUES (VAPOR OR LIQUID). USE IN WELL VENTILATED AREAS.

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

Respiratory Protection:ORGANIC SOLVENT

Ventilation:MECHANICAL SUFFICIENT TO MAINTAIN LEVELS OF CONCENTRATIONS BELOW TLV OF ANY CONSTITUENTS.

Pro

tective Gloves:NEOPRENE

Eye Protection:SAFETY GLGGLES/FACE SHIELD

Other Protective Equipment:PROTECTIVE CLOTHING; APRON OR SPLASH GUARD.

Supplemental Safety and Health

===== 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

Vapor Density:>1

Spec Gravity:1.17 (WATER=1)

pH:9.0

Viscosity: