

OMEGA CHEMICAL CORPORATION -- OMEGA 3812 SN 313-2 -- 8010-00-926-1489

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Product Identification
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Product ID:OMEGA 3812 SN 313-2

MSDS Date:04/01/1990

FSC:8010

NIIN:00-926-1489

MSDS Number: BJKYC

=== Responsible Party ===

Company Name:OMEGA CHEMICAL CORPORATION

Address:6935 WEST 62ND STREET

City:CHICAGO

State:IL

ZIP:60638

Country:US

Info Phone Num:312-586-8000

Emergency Phone Num:312-586-80

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Preparer's Name:PAUL ZALANTIS

CAGE:OB5U9

=== Contractor Identification ===

Company Name:OMEGA CHEMICAL CORD; SUCCESSOR TO MSC

CAGE:OB5U9

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:OB5U9

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Composition/Information on Ingredients
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Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 55%

Other REC Limits:NONE S

PECIFIED
OSHA PEL:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PHENOL (CARBOLIC ACID)
CAS:108-95-2
RTECS #:SJ3325000
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 #:GB2955000
Fraction by Wt: 1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.1 PPM CRO3;CEILING
ACGIH TLV:0.05 MG CR/M3; 9192
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10
LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE: CONTACT WITH SKIN WILL CAUSE SEVERE BURNS, EYES, NERVOUS SYSTEM DEPRESSION. CHRONIC: MAY EFFECT HEART, LIVER AND KIDNEYS.
Effects of Overexposure:ACUTE: CONTACT WITH SKIN WILL CAUSE SEVERE BURNS, EYES, NERVOUS SYSTEM DEPRESSION. CHRONIC: MAY EFFECT HEART, LIVER AND KIDNEYS.

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

First Aid: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 CONTAM INATED CLOTHES. WASH AREA WITH WATER. INGESTION: DO NOT INDUCE VOMITING; GIVE PLENTY OF WATER. SMALL AMOUNTS MAY BE LETHAL. SEEK MEDICAL ATTENTION IN ALL CASES.

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

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ash Point Method:TCC

Flash Point:NONE

Lower Limits:1.4% @ 80C

Upper Limits:22% @ 25C

Extinguishing Media:WATER, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING, INCLUDING POSITIVE SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FORMS FLAMMABLE VAPOR - AIR MIXTURES. VAPORS ARE TOXIC, THERMAL DECOMPOSITION MAY PRODUCE HYDROGEN CHLORIDE VAPORS.

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

Spill Release Procedures:

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

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

Handling and Storage Precautions:DO NOT STORE ABOVE 80F (27C) OR BELOW 32F (0C). REASONABLE CARE AND PRECAUTIONS WHEN HANDLING THIS MATERIAL ARE STRONGLY RECOMMENDED.

Other Precaution

s: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 SOLVENTS

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

Protective Gloves:NEOPRENE GLOVES

Eye Protection:SAFETY GOGGLES/FACE SHIELD

Other Protective Equipment:PROTECTIVE CLOTHING: APRON OR S PLASH GUARDS

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:102F,39C

Melt/Freeze Pt:M.P/F.P Text:32 F/0 C

Vapor Pres:335

Vapor Density:>1

Spec Gravity:1.17

pH:9.0

Viscosity: