

OMEGA CHEMICAL CORP -- OMEGA 2513A 1313-4 -- 8010-00-160-5800

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Product Identification
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Product ID:OMEGA 2513A 1313-4

MSDS Date:06/01/1990

FSC:8010

NIIN:00-160-5800

MSDS Number: BJLCY

=== Responsible Party ===

Company Name:OMEGA CHEMICAL CORP

Address:6935 WEST 62ND STREET

City:CHICAGO

State:IL

ZIP:60638

Country:US

Info Phone Num:312-586-8000

Emergency Phone Num:312-586-8000

Preparer's Na

me:PAUL ZALANTIS, PRESIDENT

CAGE:OB5U9

=== Contractor Identification ===

Company Name:OMEGA CHEMICAL CORD; SUCCESSOR TO MSCI

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:0B5U9

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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: 86%

Other REC Limits:NONE SPECIF

IED
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:METHYL ALCOHOL (METHANOL) (SARA III)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 9%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 2%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA
Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VOC: 1.12 LBS/GAL. 1.34 GRAMS/LITER.
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED

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

Health Hazards Acute and Chronic:ACUTE: CONTACT WITH SKIN WILL CAUSE SEVERE BURNS, EYES, NERVOUS SYSTEM DEPRESSION. CHRONIC: MAY EFFECT HEART, LIVER & KIDNEYS.
Effects of Overexposure:ACUTE: CONTACT WITH SKIN WILL CAUSE SEVERE BURNS, EYES, NERVOUS SYSTEM DEPRESSION. CHRONIC: MAY EFFECT HEART, LIVER & KIDNEYS.

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

First Aid:INHALATION: REMOVE PERSON TO FRESH AIR. ADMINISTER CPR IF BREATHING HAS STOPPED. EYES: FLUSH WITH WATER AT LEAST 15 MINUTES WITHIN A 1 MINUTE PERIOD OF CONTACT. SKIN: REMOVE CONTAMINATED 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 =====

Flash Point Method:TCC

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CO2

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING, INCLUDING NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. TREAT AS HYDROCARBON FIRE.

Unusual Fire/Explosion Hazard: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 & WATER COURSES BY DIKING OR IMPOUNDING. INSIDE SPILLAGE:ELIMINATE ALL IGNITION SOURCES & REMOVE WITH ABSORBENT MATERIAL.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 80 F(27C) OR BELOW 32F(0C). 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 SOLVENTS

Ventilation:MECHANICAL SUFFICIENT TO MAINTAIN LEVELS OF CONCENTRATION BELOW TLV.

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GOGGLES/FACE SHIELDS

Other Protective Equipment:PROTECTIVE CLOTHING: APRON OR SPLASH GUARD

Supplemental Safety and Health

===== Physi
cal/Chemical Properties =====

HCC:T3

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

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

Viscosity:C (BUBBLE)

Evaporation Rate & Reference: