

OMEGA CHEMICAL CORPORATION -- OMEGA 3248 SN 312-6 -- 8010-00-943-7127

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Product Identification
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Product ID:OMEGA 3248 SN 312-6

MSDS Date:04/01/1990

FSC:8010

NIIN:00-943-7127

MSDS Number: BJKYD

=== 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 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: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: 40%

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:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 14%
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

Ingr
ed Name:AMMONIA (SARA III)
CAS:7664-41-7
RTECS #:BO0875000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:50 PPM
ACGIH TLV:25 PPM/35 STEL; 9293
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:SODIUM CHROMATE (SARA III)
CAS:7775-11-3
RTECS #:GB2955000
Fraction by Wt: 2%
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 o

f 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
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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 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
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Flash Point Method:TCC

Flash Point:NONE

Lower Limits:NOT EST.

Upper Limits:NOT EST.

Ex

tinguishing Media:WATER, CO2, DRY CHEMICAL, FOAM.

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

Unusual Fire/Explosion Hazard:FORMS FLAMMABLE VAPOR - AIR MIXTURE.

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 S

EWERS AND WATER

COURSES BY DIKING OR IMPOUNDING. INSIDE SPILLAGE: ELIMINATE ALL IGNITION SOURCES AND REMOVE WITH ABSORBENT MATERIAL.

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Handling and Storage
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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 Precautions:THIS CONTAINER MAY BE HAZARDOUS WHEN EMPTIED. EMPTIED CONTAINERS MAY RETAIN PRODUCT RESIDUE

S (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 SPLASH GUARDS

Supplemental Safety and Health

===== Physical/Chemical Properties ==

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

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

Decomp Temp:Decomp Text:NOT EST.

Vapor Pres:335

Vapor Density:>1

Spec Gravity:1.0-1.05

pH:11-13

Viscosity: