

OMEGA CHEMICAL PROD GP, FINE ORGANICS CORP -- F0 623 W/SEAL -- 8010-01-368-7878

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Product Identification
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Product ID:F0 623 W/SEAL

MSDS Date:01/15/1993

FSC:8010

NIIN:01-368-7878

MSDS Number: BRNZG

=== Responsible Party ===

Company Name:OMEGA CHEMICAL PROD GP, 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:312-586-8000, 800-424-9300

Preparer's Name:MSDS CO-ORDINATOR

CAGE:0B5U9

=== Contractor Identification ===

Company Name:OMEGA CHEMICAL PROD GP, FINE ORGANICS CORP

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City:CHICAGO

State:IL

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

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Composition/Information on Ingredients
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Ingred Name:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

Fraction by Wt: 35%

Other REC Limits:NONE SPECIFIED

OSHA PEL:3 PPM;STEL 6 PPM

ACGIH

TLV:3 PPM;STEL 6 PPM

Ingred Name:N-METHYLPYRROLIDONE

CAS:872-50-4

RTECS #:UY5790000

Fraction by Wt: 50%

Other REC Limits:TWA - 100 PPM

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

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

Health Hazards Acute and Chronic:CHRONIC: SKIN CONTACT: MAY CAUSE SKIN IRRITATION AND/OR DERMATITIS. INGESTION: MAY CAUSE PULMONARY DAMAGE, IF ASPIRATED INTO THE LUNGS. CHRONIC: REPEATED INHALATION MAY CAUSE LUNG DAMAGE.

Effect
s of Overexposure:INHALATION: HIGH VAPOR CONCENTRATIONS MAY BE IRRITATING TO THE EYES, NOSE & RESPIRATORY TRACT. MAY CAUSE HEADACHES, DIZZINESS & NAUSEA. USE WITH ADEQUATE VENTILATION. EYES: CONTACT WILL CAUSE IRRITATION &/OR BURNS. SKIN: MAY CAUSE SKIN IRRITATION &/OR DERMATITIS. INGESTION: CAUSE PULOMARY DAMAGE, IF ASPIRATED INTO LUNG

Medical Cond Aggravated by Exposure:DERMATITIS, EXISTING RESPIRATORY DISEASE ADN EXISTING LIVER AND KIDNEY DISEASE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. SEEK MEDICAL ATTENTION IN NECESSARY INSTANCES. EYE CONTACT: IMMEDIATELY FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. SKIN CONTACT: WASH AREAS OF CONTACT WITH GENEROUS AMOUNTS OF WATER. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GIVE PLENTY OF WATER. SEEK MEDICAL ATTENTION IN ANY INSTANCES.

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

Flash Point Method:COC

Flash Point:210F,99C

Extinguishing Media:FOAM, DRY CHEMICAL, CO2

Fire Fighting Procedures:USE WATER TO COOL FIRE EXPOSED CONTAINERS. WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA).

Unusual Fire/Explosion Hazard:DANGEROUS FIRE HAZARD IF EXPOSED TO OPEN SPARKS OR FLAMES.

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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 SEWERS & WATER COURSES BY DIKING OR IMPOUNDING. INSIDE SPILLAGE, SHUT OFF OR ELIMINATE ALL IGNITION SOURCES & REMOVE WITH ABSORBENT MATERIAL.

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

Handling and Storage Precautions: STORAGE TEMPERATURE: 32-110F. STORAGE PRESSURE: NORMAL. REASONABLE CARE & PRECAUTIONS WHEN HANDLING THIS MATERIAL ARE STRONGLY RECOMMENDED.

Other Precautions: EMPTIED CONTAINERS MAY RETAIN HAZARDOUS RESIDUE &

EXPLOSIVE VAPORS. KEEP AWAY FROM HEAT, SPARKS, & FLAMES. DO NOT CUT, PUNCTURE, OR WELD ON OR NEAR THIS CONTAINER. FOLLOW LABEL WARNINGS UNTIL CONTAINER IS THOROUGHLY CLEANED OR DESTROYED.

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

Respiratory Protection: CARTRIDGE TYPE IN CONFINED AREAS.

Ventilation: CONTROL AIRBORNE CONCENTRATIONS BELOW THE EXPOSURE GUIDELINES. VENT AREA WELL. LOCAL EXHAUST FOR SOME OPERATIONS.

Protective Gloves: NEOPRENE

GLOVES, PROTECTIVE CLOTHING

Eye Protection: SAFETY GOGGLES

Supplemental Safety and Health

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

HCC: N1

Boiling Pt: B.P. Text: 300 TO 400F

Spec Gravity: @ 25C = 1.007

pH: 11.5

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR YELLOW LIQUID, MILD ODOR

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

Stability Indicator/Materials to Avoid: YES

OXIDIZING MATERIALS

Hazardous Decomposition Products: AMMONIA, OXIDES OF CARBON AND NITROGEN

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH 42 USC 325/ET. SEQ. RCRA 1976. DISPOSE OF WITH ALL LOCAL, STATE & FEDERAL REGULATIONS. DISPOSAL RECOMMENDATIONS APPLY TO ORIG MATERIAL & ITS CONTAINER & NOT ANY MATERIALS WHICH ARE A WASTE BY-PRODUCT OF USER'S OPERATION.

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