

OMEGA CHEMICAL PROD GP, FINE ORGANICS CORP -- 193-5 -- 6850-00-664-7530

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Product Identification
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Product ID:193-5

MSDS Date:02/01/1993

FSC:6850

NIIN:00-664-7530

MSDS Number: BRFPF

=== 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:312-58

6-8000, 800-424-9300

Preparer's Name:P. ZALANTIS

CAGE:0B5U9

=== Contractor Identification ===

Company Name:FINE ORGANICS CORP

Address:6935 W 62ND ST

Box:City:CHICAGO

State:IL

ZIP:60638

Country:US

Phone:312-586-8000

CAGE:0W138

Company Name:OMEGA CHEMICAL PROD GP, FINE ORGANICS CORP

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Composition/Information on Ingredients
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Ingred Name:SODIUM METASILICAT

E (ANHYDROUS)
CAS:6834-92-0
RTECS #:VV9275000
Fraction by Wt: 35.0%
Other REC Limits:NONE SPECIFIED BY M.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:SEVERE BURNS TO EYES AND SKIN,
IRRITATIONS; CORNEAL DAMAGE POSSIBLE; DUST MAY CAUSE RESPIRATORY
IRRITATION. CHRONIC:NO DATA AVAILABLE.
Effects of Overexposure:IRRITATI
ON, BURNS, COUGHING.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES AND SEEK MEDICAL HELP,
SKIN:WASH THOROUGHLY WITH SOAP AND WATER AND RINSE WELL.
INHALATION:REMOVE PERSONS TO FRESH AIR;USE CPR OR GET MEDICAL HELP.
INGESTION:DO NO T INDUCE VOMITING,DRINK TWO GLASSES OF WATER AND
GET MEDICAL HELP AT ONCE.

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

Flash Point:NONE
Extinguishing Media:NON-FLAMMABLE; WATER AND CARBON DIOXIDE, OR USE ANY
OTHER SUITABLE MEDIA FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE KNOWN.
Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; SWEEP UP OR
VACUUM AND RECOVER FOR PROPER DISPOSAL.

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

Handling and Storage

Precautions:STORE IN COOL DRY AND WELL VENTILATED
AREA: KEEP AWAY FROM MOISTURE;KEEP CONTAINER TIGHTLY CLOSED.
Other Precautions:NONE

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH APPROVED
SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR UNDER
DUSTY CONDITIONS OR WHEN USING IN CONFINED SPACES.
Ventilation:LOCAL EXHAUST OR GENERAL TO MAIN/TLV
Protective Gloves:IMPERVIOUS.
Eye Protection:CHEMICAL
GOGGLES/FACE SHIELD
Other Protective Equipment:PROTECTIVE CLOTHING,EYE-WASH FACILITIES.
Work Hygienic Practices:AVOID CONTACT WITH SKIN AND EYES;DO NOT BREATHE
DUST/MIST.
Supplemental Safety and Health

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

HCC:N1
pH:12.3SL
Solubility in Water:COMPLETE
Appearance and Odor:OFF WHITE GRANULAR/POWDER WITH MILD ODOR. (PH OF 1%
SOLUTION IS 12.3)
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES
ACIDS
Stability Condition to Avoid:EXTREME HEAT.
Hazardous Decomposition Products:NONE KNOWN

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH
LOCAL STATE AND FEDERAL REGULATIONS.

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