

FINE ORGANICS CORP -- 112.8 OMEGA MAGIC SHINE -- 7930-00-985-6905

===== Product Identification =====

Product ID:112.8 OMEGA MAGIC SHINE
MSDS Date:08/01/1991
FSC:7930
NIIN:00-985-6905
MSDS Number: BTTJK
=== Responsible Party ===
Company Name:FINE ORGANICS CORP
Address:6935 W 62ND ST
City:CHICAGO
State:IL
ZIP:60638
Country:US
Info Phone Num:312-586-8000 312-586-8004
Emergency Phone Num:312-586-8000
800-255-3924
CAGE:0W138

=== 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
Address:6935 WEST 62ND STREET
City:CHICAGO
State:IL
ZIP:60638
Country:US
Phone:312-586-8000, 800-424-9300
CAGE:0B5U9

===== Composition/Information on Ingredients =====

Ingred Name:SODIUM HYDROXIDE (SARA III)
CAS:1310-73-2
RTECS #:WB4

900000
Fraction by Wt: 16%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:C 2 MG/M3; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM METASILICATE
CAS:6834-92-0
RTECS #:VV9275000
Fraction by Wt: 36%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE
CAS:230-70-6
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:NO In
gestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE BURNS AND
IRRITATION.SKIN:MAY CAUSE BURNS AND IRRITATION.INGEST:MAY CAUSE GI
TRACT BURNS AND IRRITATION.INHAL:MAY CAUSE RESPIRATORY
IRRITATION.CHRONIC:MAY DAMAGE LUNG TISSUE.
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:EYES/SKIN:BURNS,DERMATITIS.
Medical Cond Aggrava
ted by Exposure:PERSONS WITH PRE-EXISTING
RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.TREAT
REDNESS WITH OLIVE OIL OR LANOLIN OINTMENT.EYES:FLUSH WITH WATER OR
5%BORIC ACID(EG.COLYREUM) FOR 15 MINUTES.INHAL:REMOVE TO FRESH
AIR.GIVE OXYG EN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT
INDUCE VOMITING.GET PROMPT QUALIFIED MEDIC

AL ATTENTION.IF

CONSCIOUS,GIVE DILUTE VINEGAR OR LEMON JUICE,FOLLOW WITH MILK.

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

Flash Point Method:TCC

Flash Point:NONE

Extinguishing Media:WATER FOG,DRY CHEMICAL,CARBON DIOXIDE.

Fire Fighting Procedures:USE A NIOSH MASK FOR CHLORINE OR A
SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

===== Accidental Release Measure

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Spill Release Procedures:NEUTRALIZE WITH WEAK ACID.SOAK UP WITH
NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIEL
IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE
SLIPPERINESS.

Neutralizing Agent:MILD ACID(EG.VINEGAR).

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED
PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:FOLLO
W LABEL DIRECTIONS.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN
ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR CHLORINE.

Ventilation:USE GENERAL DILUTION VENTILATION.

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING(APRON),AS NEEDED.PROVIDE
A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:USE REASONABLE CARE I
N HANDLING THIS

PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health
NONE

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

HCC:B1

pH:11-13

Solubility in Water:COMPLETE

Appearance and Odor:POWDER,FINE;WHITE TO OFF-WHITE;CHLORINE ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZABLE MATERIALS,STRONG ACIDS,NITROGEN COMPOUNDS.

Stability Condition to Avoid:HIGH HEAT.

Hazardo

us Decomposition Products:AMMONIA,CHLORINE,CYANOGEN
CHLORIDE,NITROGEN TETRACHLORIDE.

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

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

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