

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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