

112-8 OMEGA MAGIC SHINE

MSDS Number

BXBJY

National Stock Number

7930-00-140-1179

Product Name

112-8 OMEGA MAGIC SHINE

Manufacturer

FINE ORGANICS CORP

Product Identification

Product ID:112-8 OMEGA MAGIC SHINE

MSDS Date:08/01/1991

FSC:7930

NIIN:00-140-1179

MSDS Number: BXBJY

Responsible Party

FINE ORGANICS CORP

6935 W 62ND ST

CHICAGO , IL 60638

US

Emergency Phone: 312-586-8000

Info Phone: 312-586-8000

Preparer: PAUL ZALANTIS

Cage: 0W138

Contractor

FINE ORGANICS CORP

CHICAGO, IL 60638

US

312-586-8000

Cage: 0W138

Ingredients

SODIUM HYDROXIDE (CERCLA)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 16%

ACGIH TLV: 2 MG/M3

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SODIUM METASILICATE ANHY

CAS: 6834-92-0

RTECS: VV9275000

Fraction By Weight: 36%

SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE

Fraction By Weight: 2%

OSHA PELNOT ESTABLISHED

Hazards

Routes of Entry: Inhalation:UNKNOWN Skin:UNKNOWN Ingestion:YES
Health Hazards Acute and Chronic:SKIN IRRITATION AND/OR DERMATITIS; EYE IRRITATION OR BURNING. INHALATION: EXCESSIVE INHALATION OF MIST OR SPRAY MAY CAUSE DAMAGE TO UPPER RESPIRATORY TRACT AND EVEN TO LUNG TISSUE. INGESTION CAN CAUSE SEVERE BURNS AND TISSUE PERFORATION.
Effects of Overexposure:SKIN OR EYE IRRITATION
Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY/LUNG DISEASE

First Aid

First Aid:IF SPLASHED ON SKIN, RINSE W/WATER. IF IT TURNS RED, TREAT WITH OLIVE OIL OR LANOLIN OINTMENT. (IF SPLASHED IN EYES, FLUSH WITH WATER, THEN RINSE W/5% BORIC ACID SOLUTION (EYE WASH SUCH AS COLUMER IS SUGGESTED). IF ACCIDENTALLY SWALLOWED, DO NOT INDUCE VOMITING. GIVE LARGE OF DILUTED 1% ACETIC ACID, VINEGAR 1:4 OR LEMON JUICE. FOLLOW WITH MILK. GET MEDICAL ATTENTION IMMEDIATELY.

Fire Fighting

Flash Point Method:TCC
Flash Point:NONE
Extinguishing Media:WATER, CO2, DRY CHEMICAL
* 13.0
Fire Fighting Procedures:USE NIOSH CERTIFIED GAS MASK WITH CANISTER FOR CHLORINE.
Unusual Fire/Explosion Hazard:DECOMPOSITION PRODUCTS MAY INCLUDE CHLORINE. CYANOGEN CHLORIDE, AMMONIA & NITROGEN TRICHLORINE.

Accidental Release

Spill Release Procedures:ADD SAND, EARTH OR OTHER SUITABLE ABSORBENT TO CONTAIN SPILL AREA. NEUTRALIZE WITH MILD ACID, PREVENT FROM DISCHARGE.
Neutralizing Agent:MILD ACID

Handling

Handling and Storage Precautions:REASONABLE CARE AND PRECAUTIONS WHEN HANDLING SHOULD BE OBSERVED DUE TO CORROSIVE NATURE OF PRODUCT.
Other Precautions:REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Exposure Controls

Respiratory Protection:NIOSH CERTIFIED GAS MASK WITH CHLORINE CANISTER.
Ventilation:LOCAL EXHAUST RECOMMENDED, MECHANICAL (GENERAL) SUFFICIENT TO REDUCE LEVELS BELOW TLV OR PEL.
Protective Gloves:NEOPRENE
Eye Protection:SAFETY GOGGLES AND/OR FACE SHIELD
Other Protective Equipment:SPLASH APRON
Supplemental Safety and Health

Chemical Properties

HCC:B1
pH:11.5-
Solubility in Water:COMPLETE
Appearance and Odor:WHITE TO OFF-WHITE GRANULAR POWDER, CHLORINE ODOR
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
NITROGEN COMPOUNDS AND STRONG ACIDS

Stability Condition to Avoid: EXCESSIVE HEAT, OXIDIZABLE MATERIALS.
Hazardous Decomposition Products: AMMONIA, CHLORINE, CYANOGEN CHLORIDE,
NITROGEN TRICHLORIDE

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH 42USG3251 ET. SEQ.
RCRA 1976 AND ANY LOCAL, STATE, & FEDERAL REGULATIONS. DISPOSAL
RECOMMENDATIONS APPLY TO THE ORIGINAL MATERIAL & ITS CONTAINER; NOT
ANY MATERIALS WHICH ARE A WASTE BY PRODUCT OF THE USER'S
OPERATION.

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