

**OSHA'S HAZARD COMMUNICATION STANDARD  
U.S. DEPARTMENT OF LABOR**

**29 CFR 1910.1200**

**IDENTITY NO:** MAJ-Dark Crystalizer

**OMB NO:** 1218-0072

**NAME:** Dark Marble Spray Polish Crystallizer

**SECTION 1**

**MANUFACTURER'S/SHIPPER'S NAME:** M3 Technologies Inc

**ADDRESS:** PO BOX 558

**PHONE:** 866-744-1144

**CITY:** HULL                   **STATE:** MA

**CONTACT:** Chad A. Schmidt

**DATE PREP:** 1/1/07

**EMERGENCY PHONE (CHEMTREC):** (800) 424-9300

**SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<b>HAZARDOUS COMPONENTS</b>	<b>CAS#</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>WEIGHT %</b>
MAGNESIUM SILICO FLOURIDE	16949-65-8	3MG/M3	3mg/m3	10.0

**NOTE:** VOC CONTENT: <10 g/l

**SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS**

**BOILING POINT:** 212 f

**SPECIFIC GRAVITY:** 1.100

**VAPOR PRESSURE:** NOT TESTED

**MELTING POINT:** NOT TESTED

**VAPOR DENSITY:** NOT TESTED

**EVAPORATION RATE:** NOT TESTED

**SOLUBILITY IN WATER:** MISCIBLE

**APPEARANCE AND ODOR:** OPAQUE PINK/MINT ODOR

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT:** NONE

**FLAMMABLE LIMITS:** NOT TESTED

**LEL:** NONE

**UEL:** NONE

**pH:** .5-3.0

**DOT #:** ORM-D

<b>NFPA HAZARD RATING</b>	<b>H</b>	<b>F</b>	<b>R</b>	<b>S</b>
(0=LEAST, 4=EXTREME)	3	0	0	0

**PROPER SHIPPING NAME:** CONSUMER COMMODITY ORM-D

**EXTINGUISHING MEDIA:** NONE

**SPECIAL FIRE FIGHTING PROCEDURES:** NONE

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** NONE

**SECTION 5 - REACTIVITY DATA**

**STABILITY:** STABLE

**CONDITIONS TO AVOID:** NONE

**INCOMPATIBLE MATERIALS TO AVOID:** STRONG OXIDIZERS, CHLORINE RELEASING CHEMICALS, AMMONIA

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** NONE

**HAZARDOUS POLYMERIZATION:** NONE

## SECTION 6 - HEALTH HAZARD DATA

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### ROUTES OF ENTRY

**INHALATION:** POSSIBLE      **INGESTION:** POSSIBLE  
**SKIN:** POSSIBLE      **HEALTH HAZARDS:** SAME SIGNS & SYMPTOMS OF EXPOSURE  
**OSHA CARCINOGENICITY:** NONE **NTP:** NONE  
**IARC MONOGRAPHS:** NONE

### SIGNS & SYMPTOMS OF OVER EXPOSURE

**EYES:** BURNING, IRRITATION      **SKIN:** BURNING, IRRITATION  
**INGESTION:** TOXIC, BURNING, IRRITATION      **INHALATION:** IRRITATION

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**  
SAME AS SIGNS AND SYMPTOMS OF OVER EXPOSURE.

### EMERGENCY FIRST AID PROCEDURES:

**EYES:** FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL PHYSICIAN.  
**SKIN:** WASH WITH SOAP AND WATER, ESPECIALLY BETWEEN THE NAILS. IF IRRITATION PERSISTS CALL PHYSICIAN.  
**INGESTION:** DRINK LARGE AMOUNTS OF WATER FOLLOWED BY MILK OF MAGNESIA. CALL PHYSICIAN.  
**INHALATION:** GET PERSON TO FRESH AIR. IF UNCONSCIOUS CALL PHYSICIAN.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE.

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SOAK UP WITH INERT, ABSORBENT MATERIAL. SCOOP UP AND PLACE IN A PROPER WASTE DISPOSAL CONTAINER.

### WASTE DISPOSAL METHOD:

DISPOSE OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN COOL, DRY PLACE. DO NOT FREEZE OR HEAT ABOVE 110 F.

**OTHER PRECATIONS:** KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS ON THE CONTAINER FOR PROPER USE OF THIS PRODUCT.

## SECTION 8 - CONTROL MEASURES

**RESPIRATORY PROTECTION:** OPEN ALL DOORS AND WINDOWS. EXPOSURES ABOVE THE TLV OR PEL REQUIRE A NIOSH APPROVED RESPIRATOR EQUIPPED FOR THE EXPOSURE OR SUITABLE RESPIRATORY PROTECTION PER 29 CFR 1910.134.

**VENTILATION** LOCAL EXHAUST: IF AVAILABLE      SPECIAL: NONE  
MECHANICAL: IF AVAILABLE      OTHER: NONE

**PROTECTIVE GLOVES:** RUBBER, PLASTICS

**EYE PROTECTION:** GLASSES, GOGGLES

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** CHEMICAL RESISTANT CLOTHING

**WORK HYGENIC PRACTICES:** USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES. ALL PRACTICES DEPEND ON YOUR SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND ON LABEL WHICH WILL DICTATE ENGINEERING AND CONTROL MEASURES.

**OTHER SPECIAL REQUIREMENTS:** NONE