

MATERIAL SAFETY DATA SHEET

I. PRODUCT INFORMATION

MANUFACTURER: BRILLIANT MARBLE PRODUCT NAME: RHINO CRYSTALLIZER
ADDRESS: 2000 S. DIXIE HWY #100 MIAMI – FL 33133
ISSUE DATE: 4-9-2015
EMERGENCY NUMBER: 1-305-858-8930
PHONE: 1-305-858-8930 CHEMTREC: 1-800424-9300

II. INGREDIENTS

1. MAGNESIUM OXIDE CAS # 1309-48-4
2. MAGNESIUM FLUOROSILICATE CAS # 16949-65-8
3. POLYETHYLENE CAS # 9002-88-4
4. WATER CAS # 7732-18-5

III. PHYSICAL PROPERTIES AND CHARACTERISTICS

1. BOILING POINT: 212F SPECIFIC GRAVITY: 1.050
2. VAPOR PRESSURE: NO TESTED MELTING POINT: NOT TESTED
3. VAPOR DENSITY: NOT TESTED EVAPORATION RATE: NOT TESTED
4. SOLUBILITY IN WATER: MISCIBLE
5. APPEARANCE AND ODOR: MILKY WHITE LIGHT FRAGRANCE ODOR

IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE FLAMMABLE LIMITS: NOT FLAMABLE
HAZARD RATING: HEALTH 1. FLAMMABILITY -0. REACTIVITY -0

V. REACTIVITY DATA

1. CONDITIONS TO AVOID: NONE
2. STABILITY: STABLE
3. INCOMPATIBLE MATERIALS TO AVOID: CHLORINE, AMMONIA AND STRONG OXIDIZERS
4. HAZARDOUS DECOMPOSITION: NONE
5. HAZARDOUS POLYMERIZATION: NONE

VI. HEALTH HAZARD DATA

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 AND SYMPTOMS OF OVER EXPOSURE:

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

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

EMERGENCY AND FIRST PROCEDURES:

EYES: FLUSH WITH WATER FOR 10 MINUTES, IF IRRITATION PERSIST CALL PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER, IF IRRITATION PERSIST CALL PHYSICIAN.
INGESTION: DRINK LARGE AMOUNTS OF WATER FOLLOWED BY MILK OF MAGNESIA.
INHALATION: GET PERSON TO FRESH AIR, IF UNCONSCIOUS CALLS PHYSICIAN

VII. 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 DRY PLACE, OUT OF DIRECT SUNLIGHT. DO NOT FREEZE OR HEAT ABOVE 110 F.

OTHER:

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

VIII. CONTROL MEASURES

RESPIRATORY PROTECTION: OPEN ALL WINDOWS AND DOORS. 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 MECHANICAL: IF AVAILABLE OTHER: NONE
LOCAL EXHAUST: IF AVAILABLE
PROTECTIVE GLOVES: PLASTIC, RUBBER
EYE PROTECTION: GLASSES, GOGGLES
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: CHEMICAL RESISTANT CLOTHING WORK HYGIENIC.
PRACTICES:

USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES.

OTHER SPECIAL REQUIREMENTS: NONE

IX. SHIPPING DATA

D.O.T PROPER SHIPPING NAME	HAZARDOUS SUBSTANCE	NO
NONE	REPORTABLE QUANTITY (RQ)	N/A

D.O.T HAZARD CLASSIFICATION

PRIMARY NONE

SECONDARY NONE

D.O.T LABELS REQUIRED NONE

D.O.T PLACARDS REQUIRED NONE

POISON CONSTITUENT NONE

BILL OF LADING DESCRIPTION: SYNTHETIC LIQUID

**WHILE BRILLIANT MARBLE CORPORATION BELIEVES THE DATA SET FORTH
HEREIN ARE ACCURATE AS OF THE DATA HEREOF. BM CORPORATION MAKES
NO WARRANTY WITH RESPECT THERETO AND EXPRESSLY DISCLAIMS ALL
LIABILITY FOR RELIANCE THEREON.
SUCH DATA ARE OFFERED SOLELY FOR YOUR CONSIDERATION.
INVESTIGATION AND VERIFICATION.**