

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

29 CFR 1910.1200

OMB NO: 1218-0072

IDENTITY NO: MPDP-1, MPDP-2, MPDP-3 MPDP-4

NAME: DIAMOND POWDER

SECTION 1

DISTRIBUTOR'S NAME: MASTERPIECE INDUSTRIES PRODUCTS

ADDRESS: 6683 SCHUSTER STREET

PHONE: (702) 656-9767

CITY: LAS VEGAS **STATE:** NEVADA

CONTACT: KEN WILLIAMS

DATE PREP: 01/16/2012

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

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS CAS# OSHA PEL ACGIH TLV WEIGHT %

NONE (PROPRITARY BLEND OF NON-HAZARDOUS OXIDE)

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: n/a

SPECIFIC GRAVITY: Apprx. 3.6 g/cc

VAPOR PRESSURE: n/a

MELTING POINT: 2050 C

VAPOR DENSITY: n/a

EVAPORATION RATE: n/a

SOLUBILITY IN WATER: Insoluble

APPEARANCE AND ODOR: White or gray odorless powder

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not flammable

FLAMMABLE LIMITS: n/a

LEL: n/a

UEL: n/a

pH: 9.0 - 10 (sat., aqueous solution)

DOT #: n/a

NFPA HAZARD RATING

H

F

R

S

(0=LEAST, 4=EXTREME)

0

0

0

0

EXTINGUISHING MEDIA: Non-combustible

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: none

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: n/a

HAZARDOUS POLYMERIZATION: n/a

SECTION 6 - HEALTH HAZARD DATA

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ROUTES OF ENTRY

INHALATION: POSSIBLE **INGESTION:** POSSIBLE
SKIN: NO **HEALTH HAZARDS:** TREAT AS A NUISANCE DUST AS SPECIFIED BY THE AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS.
OSHA CARCINOGENICITY: NONE **NTP:** NONE
IARC MONOGRAPHS: NONE

SIGNS & SYMPTOMS OF OVER EXPOSURE

EYES: MAY CAUSE MILD IRRITATION **SKIN:** MAY CAUSE MILD IRRITATION
INGESTION: NONE EXPECTED **INHALATION:** MAY CAUSE MILD 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 NAILS. IF IRRITATION PERSISTS CALL PHYSICIAN.
INGESTION: RINSE MOUTH WITH/OR DRINK WATER. IF IRRITATION PERSISTS 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:
SWEEP UP AND PLACE IN A PROPER WASTE DISPOSAL CONTAINER.

WASTE DISPOSAL METHOD:
DISPOSE OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

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