

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

29 CFR 1910.12

IDENTITY NO: *MPGCP1000*

OMB NO: 1218-0072

NAME: **GRANITE COUNTERTOP PROTECTOR**

SECTION 1

MANUFACTURER'S/SHIPPER'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	VAPOR PRESSURE
-----------------------------	-------------	-----------------	------------------	-----------------------

PETROLEUM NAPHTHA

64741657

100.PPM

100 PPM

N/A

MORPHOLINE

110918

20 PPM

20 PPM

7mmHG @ 20 C

SODIUM NITRITE

7632-00-0

N/A

N/A

A-46 CONSISTING OF 20%

NONE

N/A

1000 PPM

46 PSI @ 70 F

PROPANE (19%)

74-98-6

ISOBUTANE (81%)

75-28-5

N/A

800 PPM

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: *100 F*

EVAPORATION RATE: (n-Butyl Acetate=1) >1

% VOLATILE VOLUME: N/A

VAPOR DENSITY: *HEAVIER THAN AIR*

WEIGHT PER GALLON (CONC) 7.17 LB

SOLUBILITY IN WATER: *MISCIBLE*

APPEARANCE AND ODOR: *COLORLESS/SOLVENT ODOR*

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT OF CONCENTRATE: *145 F*

FLAMMABLE LIMITS: *NOT TESTED*

LEL: *NOT TESTED*

UEL: *NOT TESTED*

pH: *NOT TESTED*

DOT #: *ORM-D*

NFPA HAZARD RATING

H

F

R

S

(0=LEAST, 4=EXTREME)

2

2

0

0

EXTINGUISHING MEDIA: *CO2, FOAM, WATER FOG, DRY CHEMICALS*

SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN PRESSURE-DEMAND MODE WHEN FIGHTING FIRES. WATER MAY BE USED ON CONTAINERS EXPOSED TO INTENSE HEAT TO COOL THEM AND PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN CONTAINER RUPTURE. IF AEROSOL CONTAINERS BURST, STAY CLEAR UNTIL BURSTING IS COMPLETED. AEROSOLS CAN BE PROJECTILES IF BURSTING.

UNUSUAL FIRE AND EXPLOSION HAZARDS: AEROSOLS MAY BURST AT TEMPERATURES ABOVE 120° F. *PRODUCT IS FLAMMABLE UNDER EXPLOSIVE CONDITIONS. KEEP AWAY FROM IGNITION SOURCE/OPEN FLAMES.*

SECTION 5 - REACTIVITY DATA

MPPP1000 Page 2

STABILITY: *STABLE*

CONDITIONS TO AVOID: *OPEN FLAME OR MEANS WHICH CAUSE HIGH TEMPERATURE*

INCOMPATIBLE MATERIALS TO AVOID: *STRONG OXIDIZERS*

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: *CARBON MONOXIDE/DIOXIDE*

HAZARDOUS POLYMERIZATION: *NONE*

SECTION 6 - 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 & SYMPTOMS OF OVER EXPOSURE

EYES: *BURNING, IRRITATION*

SKIN: *IRRITATION, DRYNESS, CRACKING*

INGESTION: *NAUSEA, IRRITATION*

INHALATION: *IRRITATION, DROWSINESS*

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

EMERGENCY FIRST AID PROCEDURES:

EYES: *FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL PHYSICIAN.*

SKIN: *WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS CALL PHYSICIAN*

INGESTION: *DO NOT INDUCE VOMITING, 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. OUT OF DIRECT SUNLIGHT.

OTHER PRECATIONS: KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS ON THE CONTAINER FOR PROPER USE OF THIS PRODUCT. KEEP AWAY FROM HEAT AND FLAME.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: OPEN ALL DOORS AND WINDOWS. EXPOSURE 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, PLASTIC*

EYE PROTECTION: *GLASSES, GOGGLES*

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: *NONE*

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*