



MATERIAL SAFETY DATA SHEET

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

29 CFR 1910.1200

OMB NO: 1218-0072

IDENTITY NO: PP1659, PP1659-1

I. PRODUCT IDENTIFICATION:

PHOSPHORIC ACID/ TILE AND GROUT CLEANER

II. MANUFACTURER'S/SHIPPER'S NAME:

MASTERPIECE INDUSTRIES, INC.

ADDRESS: 4010 W. ALI BABA LANE, SUITE F
PHONE: (702) 656-9767
CITY: LAS VEGAS
STATE: NEVADA
CONTACT: KEN WILLIAMS
DATE PREPARED: 4/15/02
EMERGENCY PHONE (CHEMTREC): (800) 424-9300

III. HAZARDOUS INGREDIENTS/IDENTITY

INFORMATION: HAZARDOUS COMPONENTS

CAS#
OSHA PEL
ACGIH TLV
WEIGHT %: NONE
(PETROLEUM NAPHTHA 64741657 100 PPM 100 PPM)

IV. PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT: 212 F
% VOLATILE VOLUME: NOT TESTED
VAPOR PRESSURE: NOT TESTED
SPECIFIC GRAVITY: 1.22
VAPOR DENSITY: NOT TESTED
EVAPORATION RATE: NOT TESTED
SOLUBILITY IN WATER: 100%
APPEARANCE AND ODOR: GREEN/ACRID ODOR

V. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT: NONE
FLAMMABLE LIMITS: NOT TESTED
LEL: NOT TESTED
UEL: NOT TESTED
pH: 5-2.0
DOT#: NONE
NFPA HAZARD RATING H F R S
(O=LEAST, 4=EXTREME) 2 0 0 0
EXTINGUISHING MEDIA: NONE
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

VI. REACTIVITY DATA:

STABILITY: STABLE
CONDITIONS TO AVOID: NONE
INCOMPATIBLE MATERIALS TO AVOID: STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE
HAZARDOUS POLYMERIZATION: CO, CO2

VII. 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 SENSATION

SKIN: IRRITATION

INGESTION: SEVERE BURNING IRRITATION

INHALATION: BURNING IRRITATION

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

VIII. 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: DRINK LARGE AMOUNTS OF WATER. CALL PHYSICIAN

INHALATION: MOVE PERSON TO FRESH AIR. IF UNCONSCIOUS CALL PHYSICIAN

IX. PRECAUTIONS FOR SAFE HANDLING AND USE:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
SOAK UP WITH INERT, ABSORBENT MATERIAL. SWEEP 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 & STORING: STORE IN A COOL, DRY PLACE. OUT OF DIRECT SUNLIGHT.

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

X. CONTROL MEASURES:

RESPIRATORY PROTECTION: OPEN ALL DOORS & WINDOWS. EXPOSURES ABOVE THE TLV OR PEL REQUIRE A NOISH 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 HYGIENIC PRACTICES: USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT SUPERVISOR FOR OTHER PRACTICES. ALL PRACTICES DEPEND ON YOUR SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND LABEL, WHICH WILL DICTATE ENGINEERING & CONTROL MEASURES.

OTHER SPECIAL REQUIREMENTS: NONE