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OSHA'S HAZARD COMMUNICATION STANDARD U.S. DEPARTMENT OF LABOR MATERIAL SAFETY DATA SHEET **MSDS**

OMB NO: 1218-0072 29 CFR 1910.1200

IDENTITY NO: FP6001 NAME: HARDROCK MARBLE POLISH

SECTION 1

MANUFACTURER'S/SHIPPER'S NAME: International Polishing Techniques, Inc.

ADDRESS: 6683 SCHUSTER STREET **PHONE:** (702) 895-9865 CITY: LAS VEGAS STATE: NEVADA CONTACT: KEN WILLIAMS

EMERGENCY PHONE (CHEMTREC): (800) 424-9300 **DATE PREPARED:** 4/15/02

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS ACGIH TLV CAS# OSHA PEL WEIGHT %

MAGNESIUM FLUOROSILICATE 18972-56-0 2.5MG/M32.5MG/M310.0

FLUOROSILIC ACID 16961834 2.5MG/M3 2.5MG/M3

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: FLAMMABLE LIMITS: NOT TESTED NONE

NONE NONE LEL: UEL: .5-2.0 DOT #: ORM-D pH:

NFPA HAZARD RATING R S HMIS HAZARD RATING H R (0=LEAST, 4=EXTREME) 2 0 0 2 1

Proper Shipping Name: CONSUMER COMMODITY ORM-D

EXTINGUISHING MEDIA: NONE

SPECIAL FIRE FIGHTING PROCEDURES: 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

CONDITIONS TO AVOID:





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SECTION 6 - HEATH 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
INGESTION: TOXIC, BURNING, IRRITATION
INHALATION: IRRITATION

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: SAME AS SIGNS & 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: MOVE 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 & STORING: STORE IN COOL, DRY PLACE. DO NOT FREEZE OR HEAT ABOVE 110° F.

OTHER PRECAUTIONS: 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 & 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

