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

29 CFR 1910.1200 **IDENTITY NO:**SPC1000 thruSPC1025

**OMB NO:** 1218-0072 NAME: HARDROCKSTONE POLISHING COMPOUND

SECTION 1

MANUFACTURER'S/SHIPPER'S NAME: International Polishing Techniques, Inc. ADDRESS: 6683 SCHUSTER STREET **PHONE:**(702) 895-9865 CONTACT:KEN WILLIAMS CITY: LAS VEGAS STATE: NEVADA **DATE PREPARED:** 4/15/02 EMERGENCY PHONE (CHEMTREC): (800) 424-9300

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION							
HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %			
POTASSIUM OXALATE	583-52-8	N/T	1MG/CU,M	60 -70			
ALUMINUM OXIDE	1344-28-1	400MG/M3	2.0MG/M3	20 - 30			

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A SPECIFIC GRAVITY: 1.650 VAPOR PRESSURE: N/A MELTING POINT: 101.5° C. VAPOR DENSITY: N/A EVAPORATION RATE: N/A SOLUBILITY IN WATER:N/A APPEARANCE AND ODOR: TAN GRANULAR COMPOUND - CINNAMON ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:NONE FLAMMABLE LIMITS: N/T LEL: NOT TESTED UEL: NONE pH:NOT TESTED **DOT #:** 2811 F NFPA HAZARD RATING н R S (0=LEAST, 4=EXTREME) 1 0 0 0 PROPER SHIPPING NAME: TOXIC SOLID, ORGANIC, N.O.S. (CONTAINS POTASSIUM OXALATE)

EXTINGUISHING MEDIA:N/A SPECIAL FIRE FIGHTING PROCEDURES: NONE UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION 5 - REACTIVITY DATA

**STABILITY: STABLE** CONDITIONS TO AVOID: STRONG OXIDIZERS **INCOMPATIBLE MATERIALS TO AVOID:** TEMPERATURES ABOVE 100° C HAZARDOUS DECOMPOSITION OR BYPRODUCTS: MAY LIBERATE CARBON MONOXIDE/DIOXIDE. HAZARDOUS POLYMERIZATION: NONE





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#### SECTION 6 - HEALTH HAZARD DATA

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ROUTES OF ENTRY INHALATION: POSSIBLE SKIN: POSSIBLE OSHA CARCINOGENICITY: NONE IARC MONOGRAPHS: NONE

INGESTION:POSSIBLE
HEALTH HAZARDS: SAME SIGNS & SYMPTOMS OF EXPOSURE
NTP: NONE

#### SIGNS & SYMPTOMS OF OVER EXPOSURE

EYES:	BURN	ING, IR	RI	TATION	SKIN:	BURNING,	IRRITATION
INGEST	CION:	BURNIN	G,	IRRITATION	INHAL	ATION: IRRI	ITATION

**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:DRINK LARGE AMOUNTS OF MILK.DO NOT INDUCE VOMITING. 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. **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** STORE IN COOL, DRY PLACE.

**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 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

