EnvirOx LLC

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT INFORMATION

PRODUCT NAME: H₂O₃Orange₂ Mineral Shock RTU

PRODUCT CLASSIFICATION: Water Soluble Mineral Cleaner

MANUFACTURER: EnvirOx LLC

P.O. 2327, Danville, IL 61834-2327
1938 E. Fairchild Danville, IL 61832

TELEPHONE: 217-442-8596

EMERGENCY TELEPHONE: 800-255-3924

SECTION II - INGREDIENTS

HAZARDOUS INGREDIENTS: Organic Salt – < 5% CAS No. 506-89-8

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: None

FLAMMABLE EXPLOSIVE LIMITS % BY VOLUME: Lower: None

Upper: None

FIRE EXTINGUISHING MEDIA: CO₂ or Dry Chemical

SPECIAL FIRE-FIGHTING PROCEDURES: None known

UNUSUAL FIRE AND EXPLOSION HAZARD: None known

SECTION IV - PHYSICAL DATA

BOILING POINT: 212 Degrees F.

SPECIFIC GRAVITY (Water=1): 1.02

SOLUBILITY IN WATER: Complete

MELTING POINT: Unknown

PH: <1

APPEARANCE: Clear

ODOR: No odor.

SECTION V - PRODUCT HEALTH HAZARD DATA

PRINCIPAL ROUTES OF ABSORPTION:

Inhalation - May irritate respiratory tract if inhaled as mist

Ingestion - May cause stomach upset

Skin - May cause skin irritation if left on for long periods of time.

Eye - May cause eye irritation

POSSIBLE SYMPTOMS OF OVEREXPOSURE: Dry skin or stinging sensation

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation - Not Applicable

Ingestion - Drink several glasses of water and consult physician.

Skin - If irritation occurs, rinse thoroughly with water for at least 5 minutes. Apply moisturizing cream. If irritation persists, consult physician.
SECTION V - PRODUCT HEALTH HAZARD DATA (continued)

Eye -  Flush eyes with water for at least 15 minutes holding lids apart to ensure complete irrigation. If irritation persists, consult physician.

SECTION VI - REACTIVITY DATA

STABLE: Yes

STABILITY CONDITIONS TO AVOID: Excessive heat or open flame.

INCOMPATIBILITY (Materials to Avoid): Strong oxidizers & alkalis, chlorates, nitrates.

HAZARDOUS DECOMPOSITION PRODUCTS: None known

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VII - SPILL, LEAK OR DISPOSAL PROCEDURES

WASTE DISPOSAL METHOD: If spilled, contact local sewer authorities to neutralize pH.

PRECAUTIONS IN HANDLING AND STORING: Store indoors. Store away from strong reducing agents.

OTHER PRECAUTIONS TO BE TAKEN: None known

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS: Local Exhaust OK

PROTECTIVE EQUIPMENT:

Eye - Safety Glasses recommended.

Skin - Chemical resistant gloves recommended if skin is sensitive.

OTHER PROTECTIVE PRECAUTION: None

The exact composition of this material is a trade secret.

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By Rebecca Melikyan