

# **EnvirOx LLC**

## MATERIAL SAFETY DATA SHEET

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### **SECTION I - PRODUCT INFORMATION**

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**PRODUCT NAME:** **H<sub>2</sub>Orange<sub>2</sub> Mineral Shock RTU**

PRODUCT CLASSIFICATION: Water Soluble Mineral Cleaner  
MANUFACTURER: EnvirOx LLC P.O. 2327, Danville, IL 61834-2327  
TELEPHONE: 217-442-8596 1938 E. Fairchild Danville, IL 61832  
EMERGENCY TELEPHONE: 800-255-3924

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### **SECTION II - INGREDIENTS**

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

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### **SECTION III - FIRE AND EXPLOSION HAZARD DATA**

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FLASH POINT: None  
FLAMMABLE EXPLOSIVE LIMITS % BY VOLUME: Lower: None  
Upper: None  
FIRE EXTINGUISHING MEDIA: CO<sub>2</sub> or Dry Chemical  
SPECIAL FIRE-FIGHTING PROCEDURES: None known  
UNUSUAL FIRE AND EXPLOSION HAZARD: None known

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### **SECTION IV - PHYSICAL DATA**

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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.

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### **SECTION V - PRODUCT HEALTH HAZARD DATA**

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**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

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The exact composition of this material is a trade secret.

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By Rebecca Melikyan