

**Material Safety Data Sheet**

04/6/12

According to ISO 11014-1:1994(E)

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**1. IDENTIFICATION OF SUBSTANCE**

**Name:** EVAPO-RUST™

**Manufacturer:** Harris International Laboratories  
2078 Ford Ave  
Springdale, AR 72764  
1.479.756.9877

**Information Department:** Same as Manufacturer

**Emergency Information:** 1.888.329.9877

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

**Chemical Characterization/Description:** Chelator/Detergent

**Synonym(s):** None

**Dangerous Components (CAS#, Hazardous Chemical, Percent):**

None

**3. HAZARDS IDENTIFICATION**

**Hazard Description:** None

**NFPA Ratings (scale 0-4):**

Health: 0

Fire: 0

Reactivity: 0

**4. FIRST AID MEASURES**

**Inhalation:** None

**Skin Contact:** Wash all affected skin areas with soap and water after use.

**Eye Contact:** Flush eyes with running water.

**Ingestion:** If swallowed give victim two glasses of water and INDUCE VOMITING by using ipecac syrup or placing two fingers at

the back of the throat. Get immediate medical attention. Do not give anything by mouth to an unconscious person.

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### **5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Agents:** Dry chemical, carbon dioxide, foam, or water spray. Use appropriate extinguishing media for surrounding fire.

**Protective Equipment:** Self-contained breathing apparatus and protective equipment for fire fighting.

### **6. ACCIDENTAL RELEASE MEASURES**

**Personnel Precautions:** None

**Environmental Precautions:** None necessary under normal conditions of use.

**Measures for Cleaning/Collection:** Use absorbent paper to pick up all liquid spill material. Wash all contaminated surfaces with water.

### **7. HANDLING AND STORAGE**

**Handling:** None

**Storage:** Store in a cool area

### **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Engineering Controls:** None necessary under conditions of normal use.

**Control Parameters:** None

**Chemical Limit Reference:** N/A

**Personal Protective Equipment:**

**Respiratory Protection:** None necessary under conditions of normal use.

**Skin Protection:** None required.

**Eye Protection:** Safety glasses are recommended when working with any cleaning agent.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid

**pH:** 6.1

**Color and Odor:** Clear to bright yellow , slight odor

**Boiling/Freezing Points (° C):** Approx. same as water.

**Flashpoint (° C):** N/A **Auto-ignition Temperature (° C):** N/A

**Explosion Properties:** N/A

**Vapor Pressure (mm Hg):** N/A **Vapor Density (air = 1):** N/A

**Specific Gravity (water = 1):** 1.042

**Solubility:** Soluble in water (aqueous solution).

### 10. STABILITY AND REACTIVITY

**General:** This product is stable.

**Materials to Avoid:** Oxidizing agent, strong acids

**Hazardous Decomposition Products:** None

### 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity:** Non-Toxic. The LD50 for this product is greater than 2000 mg/kg.

**Acute Dermal Toxicity** Non-Toxic. The LD50 for this product is greater than 2000 mg/kg.

**Dermal Irritation:** Not a primary skin irritant Primary Dermal Irritation Index (PDII): 0.9

**Ocular Irritation:** Non-irritating MMTS: 0.0 No irritation was observed during study.

**Signs/Symptoms of Overexposure:** Persons with detergent sensitivity may develop a mild rash on skin.

**Chronic Toxicity:** This product is not considered a carcinogen by NTP, IARC or OSHA.

### 12. ECOLOGICAL EFFECTS

None anticipated under normal conditions of use.

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**13. DISPOSAL CONSIDERATIONS**

Dispose of all waste and contaminated materials associated with this chemical as specified by existing local, state and federal regulations concerning waste disposal.

**14. TRANSPORT INFORMATION****Proper shipping name (DOT):**

Compound Cleaning Liquid Non-Hazardous Class 55

**UN/ID number:** None**Packing group:** N/A **Labels required:** None**15. REGULATORY INFORMATION**

None reported.

**16. OTHER INFORMATION**

This information is based on our present knowledge; however this shall not constitute a guarantee for any specific product features. No toxicity data are available on this specific formulation; this health hazard assessment is based on information that is available for its components.