

### 1. IDENTIFICATION OF SUBSTANCE

**Name:** EVAPO-RUST™  
**Manufacturer:** U.S.Procurements Ltd  
PO Box 823  
Whangaparaoa 0932

**New Zealand Distributor:** U.S.Procurements Ltd  
**Information Department:** info@evapo-rust.co.nz  
**Emergency Information:** 24hr 0800 764 766

### 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 1  
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 keep the person calm. Immediately give them a small amount of water or milk to drink. Do not make them vomit. Contact your doctor or phone poisons 24hr information centre on 0800 764 766.

### Material Safety Data Sheet

According to ISO 11014-1:1994(E)

TRADE NAME: EVAPOR-RUST™

Page 2 of 4

Dated: 01/06/13

#### 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.

### Material Safety Data Sheet

According to ISO 11014-1:1994(E)

TRADE NAME: EVAPO-RUST™

Page 3 of 4

Dated: 01/06/13

## 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):** 1.03

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

## 10. STABILITY AND REACTIVITY

**General:** This product is stable.

**Materials to Avoid:** None specified.

**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.

### Material Safety Data Sheet

According to ISO 11014-1:1994(E)

**TRADE NAME: EVAPOR-RUST™**

Page 4 of 4

**Dated: 01/06/13**

#### 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

**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.

All Rights Reserved by U.S. Procurements Ltd