



# HAZAM 1002 WSC

## Rust Remover

### MATERIAL SAFETY DATA SHEET

#### SECTION 1: Company Information and Product Identification

#### SECTION 2: Composition/Information on Ingredients

#### SECTION 3: Hazards Identification

#### SECTION 4: First Aid Measures

#### SECTION 5: Fire Fighting Measures

##### 1.1. Product Identifier:

Product Name: Rust Remover HAZM-1002 WSC  
Product Code:

Chemical Characterization/  
Description: Chelator/Detergent

Synonyms: None

Dangerous Components: None

CAS No: None

##### 1.2 Relevant Identified uses of the Substance or Mixture and Uses Advised Against:

##### 1.3 Details of the Supplier of the Safety Data Sheet:

Company: Saudi Chem Factory  
Address: P.O. Box 70108  
Al Khobar 31952  
Kingdom of Saudi Arabia  
Telephone: +966 13 812 1166 | +966 13 847 6467  
Fax: +966 13 847 6985  
Email: solutions@saudichem.com

Hazard Description: None  
NFPA Ratings (scale 0-4): Health 1  
Fire 0  
Reactivity 0

Inhalation: None

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

Eye Contact: Flush eye with running water.

Ingestion: If swallowed keep the person calm. Immediately give them a small amount of water or milk to drink. Don not makes them vomit. Contact your doctor or phone poisons 24 hours information center.

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.



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**SECTION 6:  
Accidental Release Measures**

**SECTION 7:  
Handling and Storage**

**SECTION 8:  
Exposure Controls/Personal  
Properties**

**SECTION 9:  
Physical and Chemicals  
Properties**

**SECTION 10:  
Stability and Reactivity**

**SECTION 11:  
Toxicological Information**

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Personnel Precautions: None  
Environmental Precautions: None necessary under normal conditions of use.  
Measure for cleaning/collection: Use absorbent proper to pick p all liquid spill material. Wash all contaminated surfaces with water.

Handling: None  
Storage: Store in a cool area

Engineering controls: none necessary under conditions of normal use.  
Control Parameters: none  
Chemical Limit Reference: none  
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

Physical state: Liquid  
pH: 6.1  
Color and odor: Clear to bright yellow slight odor  
Boiling/Freezing points(Oc): Approx. Same as water.  
Flashpoint(^c): None  
Auto-ignition temperature(^c): None  
Explosion Properties: None  
Vapor Pressure (mm Hg): None  
Vapor Density (air=1): None  
Specific Gravity : 1.04  
Solubility Soluble in water (aqueous solution)

General: This product is stable.  
Materials to avoid: None Specified  
Hazardous Decomposition Products. None

Acute Toxicity: Non-toxic. The LD50 for this product is greater than 2000 mg/kg  
Acute Dermal toxicity: Non-toxic. The LD 50 for this product is greater index (PDII): 0.9  
Dermal Irritation: Not a primary skin irritant Primary Dermal Irritation Index (DPII) 0.9  
Ocular Irritation: None: irritation MMST: 0.0, No irritation was observed during study.  
Signs/Symptoms of overexposure: Persons with detergent sensitivity may develop a mild rash on skin.



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**SECTION 12:  
Ecological Information**

**SECTION 13:  
Disposal Considerations**

**SECTION 14:  
Transport Information**

**SECTION 15:  
Regulatory Information**

**SECTION 16:  
Other Information**

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Choric Toxicity: This product is not considered a carcinogen by NTP OARC or OSHA

Non-anticipated under normal conditions of use.

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

Proper shipping Name (DOT): Compound cleaning Liquid Non Hazardous  
UN/ID Number: None  
Packing: Group None  
Packing group: NA  
Labels required: None

None Reported

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.