

MATERIAL SAFETY DATA SHEET

INDUSTRIAL CLEANING EQUIPMENT & SUPPLY
2600 N.W. 55TH COURT, SUITE 230
FORT LAUDERDALE, FLORIDA 33309
954-714-4977
EMERGENCY PHONE NUMBER 800-535-5053

IDENTITY (As listed on label): RUST AWAY O

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:	OSHA PEL	ACGIH TVL	% RANGE
Hydrochloric Acid		5 ppm	
Oxalic Acid		1 MG/M3	
Phosphoric Acid		1 MG/M3	

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 F	Specific Gravity (H2O=1) 1.152
Vapor Pressure: Unknown	Melting Point: N/A
Vapor Density (air=1) Unknown	Evaporation Rate (Butyl Acetate=1) Same as water

Solubility in Water: Complete
Appearance and Odor: Colorless liquid with chlorine odor

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): None	Flammable Limits:	LEL:	UEL:
		N/A	N/A

Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A

SECTION V – REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None
Incompatibility (Materials to Avoid): Chlorine
Hazardous Decomposition or Byproducts: N/A
Hazardous Polymerization: Will not occur

SECTION VI – HEALTH HAZARD DATA

Route(s) of Entry:

RUST AWAY O –

Inhalation: Yes

Skin: Yes

Ignition: Yes

Health Hazards (Acute and Chronic): Eye and skin irritant. Can cause chemical burns.

Signs and Symptoms of Exposure: See above health hazards.

Medical Conditions Generally Aggravated by Exposure: Sensitive skin, persons with breathing problems.

Emergency and First Aid Procedures:

Eyes: Flush with plenty of water.

Skin: Flush with plenty of water.

Ingestion: Seek medical attention.

Inhaled: Remove to fresh air.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Flush area with plenty of water.

Waste Disposal Method: Adjust pH 6-8 with Sodium Hydroxide in accordance with local, state and federal regulations.

Precautions to be taken in handling and storing: Store in cool dry place and avoid spillage.

Other Precautions: Do not come in contact with skin or mucous membranes.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): None usually required.

Ventilation: Local Exhaust: Adequate

Protective Gloves: Rubber or plastic.

Eye Protection: Goggles

Other Protective Clothing or Equipment: Rubber or plastic apron.

Work/Hygienic Practices: N/A

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