

MSDS - Material Safety Data Sheet

Product Name: RUST-AWAY

MSDS No.: 75

I. Basic Information:

Manufacturer: U.N.X. INCORPORATED
Address: 707 ARLINGTON BLVD.
City, ST Zip: GREENVILLE, NC 27858
Emergency Contact: CHEMTEL
Emergency Telephone Number: 800-255-3924
Contact: AMENDT; WILSON
Information Telephone Number: 252-756-8616



Last Update: 09/28/2005 **Expiration Date:**

Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture

2	Health
0	Flammability
1	Reactivity
F	Pers. Protection

II. Ingredients:

Trade Secret (N/D = Not Disclosed)

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB Z	313					
TradeSecret	PSRN57948000-5010P	25-35									
1333831	Sodium bifluoride	10-20								2.5mg/m3	
16893859	Sodium silicofluoride	50-60							2.5mg/m3	2.5mg/m3	

III. Hazardous Identification:

Hazard Category:

Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:

IV. First Aid Measures:

Route(s) of Entry:

SKIN, EYES, INHALATION

Health Hazards (Acute and Chronic):

INHALATION, MAY CAUSE IRRITATION OF MUCUS MEMBRANES AND RESPIRATORY TRACT.
 SKIN, MAY CAUSE IRRITATION.
 INGESTION, MAY BE FATAL IF LARGE AMOUNTS ARE INGESTED. MAY CAUSE ABDOMINAL PAIN, DIARRHEA, VOMITING, EXCESS SALIVATION, AND PAINFUL SPASMS OF THE LIMBS.
 EYES, MAY CAUSE IRRITATION.

Signs and Symptoms:

EXPOSURE TO THE EYE: IRRITANT, CORNEA DAMAGE.
 INHALATION: PULMONARY IRRITATION AND UNDER EXTREME CONDITIONS CAN CAUSE DEATH.
 OVER EXPOSURE: EYE DAMAGE, LUNG DAMAGE.

Medical Conditions Generally Aggravated by Exposure:

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IX. Physical and Chemical Properties:

Boiling Point: 500°C

Melting Point: 500°C

Evaporation Rate (Butyl Acetate = 1): N/A

Vapor Pressure (mm Hg.): N/A

Specific Gravity (H2O = 1):

Vapor Density (AIR = 1): N/A

Solubility In Water: GOOD AT SUGGESTED CONCENTRATIONS

Appearance and Odor: WHITE POWDER, NO ODOR

Other Information: THIS PRODUCT CONTAINS PHOSPHATES SOUR

X. Stability and Reactivity:

Stability:

VERY STABLE

Incompatibility (Materials to Avoid):

OXIDIZABLE OR COMBUSTIBLE ORGANIC MATERIALS, STRONG OXIDIZERS, BLEACHES, ACIDS, ALKALI.

Decomposition/By Products:

HYDROGEN FLUORIDE, AND SODIUM FLUORIDE @ 260°F SILICON TETRAFLUORIDE

Hazardous Polymerization:

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

XI. Toxicological Information:

CONTACT U.N.X. INCORPORATED

XII. Ecological Information:

CONTACT U.N.X. INCORPORATED

XIII. Disposal Considerations:

FOR SMALL SPILLS, MATERIAL SHOULD BE DILUTED WITH WATER AND DISPOSED TO SEWER. FOR LARGE SPILLS, SWEEP MATERIAL INTO NEW CONTAINERS. DO NOT PUT CONTAMINATED MATERIAL WITH CLEAN MATERIAL. ASK LOCAL AUTHORITIES ABOUT WASTE DISPOSAL.

XIV. Transport Information:

UN-3260

DOT HAZARD CLASS: 8

LABEL: CORROSIVE

PG: II

PROPER SHIPPING NAME: CORROSIVE SOLID, acidic, inorganic, N.O.S., (SODIUM BIFLUORIDE)

XV. Regulatory Information:

UNLESS OTHERWISE NOTED, NO COMPONENTS ARE SARA TITLE 3 SECTION 313 40 CFR LISTED MATERIALS. THE INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. THIS PRODUCT IS NOT MADE WITH VOC'S THAT COULD CAUSE DAMAGE TO THE OZONE LAYER.

XVI. Other Information:

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