ANTI-RUST CONVERTOR

Rust Convertor

ANTI-RUST CONVERTOR is a one step rust convertor and corrosion neutralizing spray that leaves a tough, long term, rust preventative coating. ANTI-RUST CONVERTOR chemically neutralizes rust on metal surfaces while sealing, protecting, and prolonging the life of ferrous metal. It converts rust to a black protective finish. ANTI-RUST CONVERTOR may be painted over after allowing to cure. It is safe and easy to use.

### FOR USE BY:
- A/C Companies
- Refriger Companies
- Chemical Plants
- Equipment
- Overhaulers
- Factories
- Fleet Maintenance
- Industrial Plants
- Municipalities
- Paper Mills
- Park and Rec.
- Refineries
- Shipyards
- Utilities

### FOR USE ON:
- Agricultural Equipment
- Bottling Equip.
- Construction Docks and Ships
- Fences
- Fittings
- Metal Casting
- Motor Housing
- Packaging Equip.
- Parking Meters
- Pipes
- Playground Equipment
- Tanks
- Valves

### FEATURE-BENEFIT:
- No Messy Clean Up.
- Quick Reaction Time.
- Stops Corrosion.
- Excellent For Treating Spot Rust.
- Paintable after Curing.
- Saves Replacement Cost.

### DIRECTIONS:
For best results, work piece and can should be at room temperature (above 65°F). Surfaces must be clean, dry and free of grease, dirt and oil. Remove loose rust and paint with coarse sandpaper or a wire brush. Before using, shake can until ball rattles freely for at least one minute. Hold the can 8 to 10 inches from the surface, spray a thin, even coating on the rusted metal. Avoid over application, sagging, and dripping. A second application is advised only after allowing for complete drying of initial coat. Final coat will dry to a black finish. May be painted after curing for approximately six hours.

### TECHNICAL DATA:
- Appearance: Tan Color, Solvent Odor
- Flash Point: <0°F Extremely Flammable Spray
- Aerosol Flammability: LEL 1.0
- Spray Pattern: Coarse Circular
- NFPA: Level 3 Aerosol

SEE REVERSE SIDE FOR MSDS
U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration  
MATERIAL SAFETY DATA SHEET  
(Prepared According to 29 CFR 1910.1200)

SECTION 1  IDENTIFICATION
Product Name: Anti-Rust Converter  
Distributor's Name: Purity Chemicals, Inc.  
Distributor's Address: 114 Southfield Pkwy., Suite 120, Forest Park, GA 30297  
Distributor's Phone Number: (404) 363-0767  
Emergency Phone Number: 1-800-535-6053  
Proper Shipping Name: Consumer Commodity, ORM-D  
Effective Date: 2-8-08

SECTION 2  IDENTITY INFORMATION AND HAZARDOUS INGREDIENTS
Chemical Name:  
- Acetone: CAS No.: 67-64-1  
- Methyl Ethyl Ketone: 78-83-3  
- Ethylene Glycol Monobutyl Ether: 111-76-2  
- Tannic Acid: 1401-55-4  
- Dimethyl Ether: 115-10-6

SECTION 3  PHYSICAL DATA
Boiling Point: Not established  
Solubility in Water: Soluble  
Physica Description: Tan color, solvent odor  
Specific Gravity(H2O=1): <1  
Evaporation Rate: Slower than Ether  
Vapor Density(Air=1): Heavier than air

SECTION 4  FIRE AND EXPLOSION HAZARD DATA
Flash Point: <0°F  
Flammable Limits: LEL: 1.0  
UEL: 9.5  
Extinguishing Media: Use water fog, dry chemical or carbon dioxide.  
Special Fire Fighting Procedures: Aerosol cans may rupture when heated.  
Unusual Fire and Explosion Hazards: Heated cans may burst.

SECTION 5  REACTIVITY DATA
Stability: Unstable  
Incompatible (Materials to Avoid): Strong oxidizers.  
Conditions to Avoid: High temperatures.  
Hazardous Decomposition or Byproducts: In fire, will decompose to carbon dioxide, carbon monoxide.  
Hazardous Polymerization: Will not occur.

SECTION 6  STORAGE AND HANDLING INFORMATION
Precautions to be taken in handling and storing:  
When spraying more than one half can continuously or more than one can consecutively,  
use NIOSH approved respirator.  
STOREAT TEMPERATURES BELOW 120°F  
KEEP AWAY FROM CHILDREN  
KEEPING FOR USE BY TRAINED PERSONNEL ONLY  
KEEP CONTAINER CLOSED DURING STORAGE

SECTION 7  HEALTH HAZARDS AND FIRST AID
Effects of Overexposure:  
SKIN: Skin irritant. Will cause defatting of skin. Effects are reversible.  
EYES: Eye irritant. Will cause redness and burning sensation.  
INHALATION: Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea, and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death.  
INGESTION: Aspiration hazard if swallowed.

First Aid Procedures:  
SKIN: Immediately flush exposed area with water for at least 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing and launder before reuse.  
EYES: Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention.  
INHALATION: Remove person to fresh air. If irritation persists, give oxygen, get medical attention.  
INGESTION: DO NOT induce vomiting. Seek medical attention immediately.  
Note: Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.

SECTION 8  SPECIAL PROTECTION INFORMATION
Respiratory Protection: Self-contained breathing apparatus if above TLV limit.  
Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.  
Protective Gloves: None required if spraying.  
Eye Protection: As with all cleaners, ZENEX supports employee safety as priority #1. Therefore, we recommend the use of safety glasses or chemical splash goggles.  
Other Protective Equipment: Long sleeves and long pants.  
Work/Hygienic Practices: Do not smoke while using. Wash hands after use.

SECTION 9  SPILL OR LEAK PROCEDURE
Steps To Be Taken In Case Material Is Released or Spilled:  
Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

Waste Disposal Method:  
Disposal as hazardous waste in accordance with EPA RCRA.

SECTION 10  REGULATORY INFORMATION
SARA Title III, Section 313 Components:  
- Ethylene Glycol Monobutyl Ether: 111-76-2  
- Methyl Ethyl Ketone: 78-83-3

This information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition. We make no warranties, express or implied, and assume no liability in connection with any use of this information. 497710