# **RUST RIP**



## Rust Remover & Phosphatizer Product Data Sheet

2227 Idlewood Tucker, GA 30084 800-886-8240 • 770-621-8240 www.ecolink.com email: info@ecolink.com

#### **Description**

This is a clear, liquid, chemical compound that reverses the process that causes rusting and oxidation. It destroys the corrosive agents that support oxidation and leaves a clean, rust-free, metal surface. While stripping the rust and corrosion away, minute inert elements are formed (phosphatizing) that become an integral part of the metal surface, without changing tolerances, and prevent further rusting.

#### **Benefits**

- Non-flammable
- Prevents paint peeling
- Promotes paint bonding
- Use on all ferrous and non-ferrous metals

#### **Applications**

Use on new fabrication of metal parts just prior to painting. It will remove light mill protective oils, soils and rust accumulated during storage. It also leaves a lightly phosphatized surface for excellent paint bonding.

Use on old equipment where paint has come off and rust and other corrosion has taken place. It removes the rust and soils and conditions the metal for repainting.

When painting is delayed, spray the treated surface with a solution of equal parts water to RUST RIP to prevent further rust bloom.

NOTE: If the condition of old equipment is to the point of thick rust and pitted metal, it has gone beyond the helpful benefits of this product.

#### **Key Physical Characteristics**

Property	Typical Value
Boiling Point	217° F
Color	Clear, colorless liquid
Flash Point, Tag Closed Cup	None
Odor	No particular odor
Percent Volatile	74.75%
Solubility in Water	Complete
Specific Gravity	1.143
Vapor Density (AIR = 1)	N/A
Vapor Pressure	N/A
VOC Content	57 grams/liter
рН	<2.0

### **Safety and Handling Precautions**

Use with adequate ventilation. Avoid skin and eye contact. Wash hands after use. Rubber Gloves, splash goggles, or safety glasses are recommended. A protective apron may be advisable. Keep container closed when not in use. Dispose of in accordance with all local, state and federal regulations. Keep out of reach of children.

### **Packaging**

Product Name	Part No.	Packaging
RUST RIP	135-55	55 Gal Drum
RUST RIP	135-5	5 Gal Pail
RUST RIP	135-1	4 x 1 Gal Case