

## **RUST REMOVER**

### **RUST REMOVER AGENT**

### **DESCRIPTION**

**RUST REMOVER** is a single component modified acid with different additive base rust removal. It has uses for removal of rust and prepares the substrate for painting. It prevents rust formation as it also acts as a passivator.

### **FEATURE / ADVANTAGE**

- Removes the rust and prevents rust formation
- Acts as a rust remover & passivator

### **TYPICAL APPLICATION**

Used for removal of rust from metals like structural steel, rib bar, nail, refinery, railway, metal fabrication, and maintenance work shop etc.

### **DIRECTION FOR USE**

- Remove the rust & loose particles from surfaces like steel, pipes or other rusted surface by mechanical means like wire brushing, hammering, chipping etc.
- Apply the solution with a rag, brush, roller, or spray.
- Allow it to remain on the surface until the red color of the rusted surface changes closer to a black passive layer.
- After a minimum of 24 hours remove free loose particles by brush.
- Sometimes there may be a possibility of a reddish rusted surface which may not be exposed at the time, then repeat the directions.
- Allow the surface to dry prior to painting.
- Use same procedure for removing rust from painted surface.

### **SPECIFIC TECHNICAL INFORMATION**

Density : 1.20 ± 0.02 gram/ml at 30°C  
Appearance : Green

### **COVERAGE**

Coverage is approximately 100 sq. feet/ liter, but may vary depending on the extent of rusting & roughness of the surface.

### **SHELF LIFE & STORAGE**

Shelf life is 2 years from the date of manufacture. Keep away from heat. Protect from freezing.

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#### **PACK SIZE**

1 liter, 5 liters, and 20 liters

#### **PRECAUTION**

Rust remover contains acid and care should be taken while handling it. Prevent contact of solution with the eyes and mouth. Gloves and rubber gloves must be worn when handling. Liquid splashed on the skin must be rinsed off quickly. If the solution is splashed into the eyes, wash it away with liberal quantity of water and obtain immediate medical attention. Use of mask & safety goggles is must.