



RXSOL

CHEMO PHARMA INTERNATIONAL

RXSOL-16-1088-210

Rust Remover

Technical Data Sheet (TDS)

This high-performance formulation is a scientifically balanced blend of corrosion inhibitors, surface-active agents, and emulsified acidic components. It is specially engineered for effective cleaning and brightening of aluminium and copper surfaces, as well as the rapid removal of rust stains from painted surfaces without damaging the underlying material. The product penetrates quickly, dissolving oxidized residues while leaving a protective layer that minimizes further corrosion.

Directions for use

For rust removal the surfaces to be treated should be free from loose materials, flaking paint, dirt or oil. In most cases diluted solution of RXSOL-16-1011-RR-210, can be applied by brush ranging from 10-50% and left to react for 5 - 40 minutes then the residues should be rinsed off thoroughly with clean water jet . Smaller objects can be soaked in plastic container. After cleaning, rinse items thoroughly with a water jet.

- For aluminium , only diluted solution up to 10 - 25% can be used and rinse with in 10- 30mins.
- For stainless Steel Disc Cleaning (never use on copper, brass or bronze parts), dilute to 4 - 10 parts water, and immerse from 1 - 3 hours depending on the severity of the job concerned. Cleaning will be accelerated with elevated temperatures up to 60°C and agitaion. After cleaning rinse thoroughly with clean water.

For best performance on aluminium use RXSOL Degreaser for degreasing as it has a neutral pH.

Paintwork : RXSOL-16-1011-RR-210 should be diluted with water 1:4 . Then solution can be applied by brushing, spraying for 10 - 20 minutes the residues should be rinsed off thoroughly with high pressure water.

Features and Benefits

- Cleans and brightens aluminium and copper.
- Removes rust stains without risk to paintwork.
- Safe on most common metals for Rust Removal & Passivation

Properties

Parameters	Results
Appearance	Clear Liquid
Specific gravity (200C)	1.21
Flash point cc	None
R 34	Causes burns.
S 26	On contact with eyes,Wash eye ball immediately with plenty of water and seek medical advice.

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