

RUST REMOVER

DESCRIPTION

RUST REMOVER is a special viscous liquid acid formulation having in addition to other ingredients a special cationic type penetrates and stable inhibitor which provides effective protection on most metals and many other surfaces, that can be used at any strength in dip, brush or wipe-on methods.

FEATURES & BENEFITS

- Rapid wetting and penetrating action providing faster rust and corrosion removal than other commonly used acids.
- Rinse freely.
- Special inhibitor does not precipitate out and become inactive even after large amount of rust and corrosion have been dissolved.

APPLICATION & USE

For general metal cleaning and rust removal, **RUST REMOVER** should be used at dilution rate of 1:5 part water to 1:20 part water. Whenever practical, use Rust Remover solution of 60°C to 75°C for maximum efficiency.

RUST REMOVER is excellent for removing rust or corrosion from copper, brass, stainless steel, steel castings and forgings and for freeing rusted nuts, bolts or screws. **RUST REMOVER** should be rubbed on with a rag, steel wool or brush to loosen rust on surfaces and should be applied liberally to remove final traces of rust.

After cleaning, a quick hot water rinse is recommended to remove excess acid, but thorough rinsing (such as with a brush) is not required since any trace of cationic inhibitor or metal phosphate remaining will reduce the tendency of re-rust and will improve adherence of a paint, lacquer or enamel finish.

When removing rust from aluminium parts, it is recommended that a small portion of the item be tested prior to general application of **RUST REMOVER** for cleaning purposes.

RUST REMOVER solution are not recommended for cleaning galvanised, chrome, nickel or tin-plated metal.

TECHINICAL SPECIFICATION

Appearance	: Clear liquid
Specific Gravity	: 1.18 - 1.20 @ 25°C
Flash Point	: None
Boiling Point	: 105°C
Evaporation Rate	: Less than 1.0
Solubility in Water	: Soluble

PRECAUTION

Avoid contact with skin and eyes. Before using **RUST REMOVER** always read and follow precautions and directions for use as prescribed on container label.