



# RRE-570 Rust Remover

NEUTRAL RUST REMOVER

- ✓ Safe for iron and steel.
- ✓ Concentrate for 1/10 immersion bath.
- ✓ Eco-friendly.

## Technical Info

- Composition: 15 to 30% phosphonates.
- Form: liquid
- Colour: transparent.
- Odour: characteristic
- pH: 6.
- Density: 1.17.
- VOC content: 0%.
- Solubility in water: 100%.
- Shelf life: 48 months, cool and frost-proof in original closed packaging.

## Packing

|                               |           |
|-------------------------------|-----------|
| RRE-570 Rust Remover - can 1L | 119101000 |
| RRE-570 Rust Remover - can 5L | 119105000 |
| Pack RRE-570 Rust Remover     | 998039000 |

## Product [RRE-570]

### Characteristics

RRE-570 Rust Remover is the safest and easiest way to remove rust from all ferrous metal objects; it does not contain any acids or other hazardous chemicals and is therefore safe and eco-friendly. Rust Remover is economical: it is diluted with water to a 1/10 ratio and the resulting solution regenerates, allowing repeated use. Active effect deep into all cavities and hard-to-reach places due to its high capillarity. Even when in contact with the metal for a prolonged period, a healthy material won't be affected or etched. Rust Remover has a preventive effect that inhibits immediate corrosion, allowing the metal to remain unprotected for a while after treatment.

### Applications

- Rust removal on steel and (cast) iron parts.
- Vehicles and machinery restoration.
- Marine: rust removal from chains, gears and other complex surfaces.
- Before galvanization, painting or another surface treatment.

## Use

- Remove loose rust, dirt and grease.
- Dilute 1 litre of Rust Remover in 10 litres of clear water in a Novabucket, which ensures 360° contact with the product and lets loosened rust fall through the grid.
- Fully immerse the pieces.
- Rinse the pieces with clean water, rub off any black deposits and dry thoroughly.

The immersion time depends on the application. At 20°C expect an immersion time of:

- 15 to 30 minutes for light, superficial rust.
- 2 to 12 hours for a thick layer of rust.
- 12 to 36 hours for deep, swelling rust.

Heating will accelerate the reaction (up to maximum +50°C).

Protect the pieces with Metalsol, Fixapox, Nova Finish Primer or Multi Super 5.

