

RUST REMOVER

Specially developed remover for removing rust and other oxidation



Product description

Rust Remover is a liquid remover based on a phosphoric acid for the removal of stubborn rust and other oxidation. Rust Remover effectively removes rust and leaves a protective phosphate layer on the surface. This phosphate layer offers temporary protection against rust and is paintable. When the phosphate layer is painted, it will act as a primer to offer the metal long-term protection against rust and improves adhesion.

Use

Rust Remover can be applied to iron, metal, copper, brass and other non-ferrous metals. Rust Remover is also suitable for removing brake dust and overhead line deposits from trains, metros and trams.

Characteristics

- Offers temporary protection
- Removes rust quickly and effectively
- Suitable to etch concrete

Technical data

Odour: Sharp
Colour: Transparent
Specific weight: 1,26 kg/L
pH: < 1 (strong acid)
Contains: Phosphoric acid and surfactants

Application conditions

Rust Remover can be used in all dry weather conditions.

Instructions

1. Use Rust Remover concentrated or diluted (1:10) with water.
2. Apply Rust Remover evenly with a low pressure spray or a brush. When used on rolling stock, wet the surface before applying Rust Remover.
3. Allow the product to sit on the surface until the rust or tarnish has dissolved.
4. If the surface is to be painted, do not rinse with water and allow the surface to dry.
5. Repeat the treatment if necessary.

Packaging

1, 5 and 10 L

Consumption

Consumption is between 3-5 m²/L depending on the degree of rust and used dilution.

Practical information

- Do not mix with other products. Be especially careful with caustic products.
- Low temperatures can delay the efficacy, adjust the treatment time accordingly.
- Rust Remover is an acidic product and can damage the surface if used incorrectly, always perform a test beforehand.
- Do not use in direct sunlight or hot surfaces.

Storage

Can be kept for at least 24 months in original unopened packaging. Store in a ventilated, cool and frost-free place.

Health and safety

Can be kept for at least 24 months in original unopened packaging. Store in a ventilated, cool and frost-free place.



Technical support

Mavro is ISO 9001 certified: your guarantee of quality, in terms of products and advice. Our technical consultants and R&D department are always at your service. We are happy to look at your problem or wish with you. Help you with our products or find a solution if it does not yet exist. Call, e-mail or drop by.

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