



# RUST REMOVER

## General Description:

An acidic medium with supporting additives especially formulated to remove rust and clean metal substrates. It cleans tarnish, oxidation, stains, fingerprints and scale from iron, steel copper, brass and aluminium.

## Major Uses:

- Rust and scale removal from ferrous and non-ferrous metals.
- Oxidation and stains removal from aluminium, copper and brass
- Metal preparations prior to painting
- Cleaning of metal parts and assembly sheet
- Restoration of rusted metals.

## Characteristics and Physical Properties:

Appearance	Colourless liquid
Odour	Acidic
Specific weight	1.30 kg/L
Boiling pt. (initial)	108°C
Flash point	none
pH	>1
Coverage	12-20 m <sup>2</sup> /L

## Method of Application:

**Heavy rust and scale (ferrous metals) :** Metal should be immersed 20 minutes to 1 hour. Remove and rinse metal with water and treat immediately with RUST REMOVER for water displacement and corrosion protection.

## Heavy corrosion (non-ferrous) :

Metal should be immersed 20 minutes to 1 hour. Periodically check non-ferrous metals. Remove and rinse with water. Treat

## As a metal cleaner (ferrous and non-ferrous)

Metal may be immersed, brushed or wiped until the desired brightness is obtained. Rinse with water and treat immediately with RUST REMOVER for water displacement and corrosion protection.

Agitation or wiping will speed up cleaning action. Quicker results are obtained by prior removal of oil and grease, using Degreaser.

## Storage:

Keep material in a cool place below 25°C. Keep the container tightly closed. Shelf life of 12 months minimum.

## Cleaning of Tools:

All tools should be cleaned with water as soon as possible.

## Packing:

Available in 4 lit (Plastic Usg.) and 20 lit (Plastic Pail)

## Physiological Hazards:

RUST REMOVER contains strong acids and it is irritant to skin. It is recommended to wear protective rubber gloves and safety tools when application and avoid contact to your skin and eyes. If incident occurs, wash fresh water and seek for medical assistance.

*The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.*

## MAS PAINTS & CHEMICAL INDUSTRY

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