

RUST REMOVER

Mild rust and scale remover



RUST REMOVER is a blend of mild organic acids and corrosion inhibitors designed to gently remove rust, corrosion and scale deposits from sensitive components and pipe-work.

ADVANTAGES

Concentrated formula containing citric acid.

Contains no mineral acids.

Mild organic acids and corrosion inhibitors minimise damage to sensitive metals during descaling and rust removal.

Low odour formula does not create acid fumes and is therefore ideally suited for application to food processing equipment.

Low foam formulation is ideal for de-scaling pipe-work and circulation cleaning.

Removes rust and oxide deposits from ferrous and non-ferrous metals.

Excellent treatment for rust removal prior to phosphating, painting or varnishing.

TYPICAL APPLICATIONS

- Removal of rust and oxide deposits from sensitive machinery and equipment
- De-scaling of boilers, heat exchangers, condensers and pipe-work
- De-scaling dishwashers, glass washers, and pressure washers
- CIP cleaning in the food industry

APPLICATION INSTRUCTIONS

Typically Rust Remover is used diluted at up to 1:3 in water. When de-scaling closed systems ensure that the system is vented to prevent a build up of pressure in the system. Add solution into the pipework, tank or system and allow to stand for up to 20 minutes. Rinse or flush thoroughly with clean water. For heavy de-scaling applications re-circulation techniques will speed up processing and removal of scale from the system. For rust removal from components dip in a 1:3 solution of Rust Remover 28 and allow several hours to penetrate and loosen rust. Note some alloys can be sensitive to acids. Always check material for compatibility prior to full-scale treatment. Following treatment rinse thoroughly. Apply corrosion preventative such as Arrow Shield to protect components after treatment where appropriate.



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TECHNICAL DATA

APPEARANCE	Liquid
COLOUR	Colourless to pale yellow
ODOUR	Virtually odourless
SOLUBILITY	Soluble in water
RELATIVE DENSITY	1.08
pH-VALUE (CONC.)	~ 1.75
FLAMMABILITY	Non Flammable
PACK SIZE	20 litre

PRECAUTIONS

Avoid spilling skin and eye contact.

STORAGE PRECAUTIONS

Store upright in container provided away from thoroughfares to prevent accidental damage. Keep between 0 and 40°C.

HEALTH AND SAFETY

Health and Safety Data sheet available separately.

RELATED PRODUCTS



SUPER SLAKS

Penetrating fluid with graphite



BRITOX PLUS

High strength descaler, concrete and rust remover



SYSTEM DESCALER

Specifically formulated for the rapid removal of scale, oxidation and rust from both ferrous and most types of nonferrous metals and alloys

