

RS 235 RUST STRIPPER

GENERAL DESCRIPTION

Norchem RS 235 is a highly effective acid based cleaner for stripping off rust and rust stains from iron, steel and other hard surfaces.

ADVANTAGES

- Rapid penetration and fast removal of rust stains
- Improves paint adhesion
- No toxic fumes or offensive odour
- Easy to apply by brushing, swabbing or dipping
- Safe to handle
- Contains biodegradable surfactants
- Non-flammable

WHERE TO USE

Use Norchem RS 235 to remove rust and rust stains from pipes, plates, ships' bulks, stacks, derricks, roofs, tanks and wooden surfaces. After treatment it leaves a phosphate layer that is ideal for better paint adhesion.

HOW TO USE

1. **Rust Remover**

Remove loose rust by wire brushing or just flush with water. Depending on the degree of rust, use at full strength or dilute up to 4 parts of water. Apply by brushing, swabbing or dipping and allow sufficient time for RS 235 to dissolve rust before hosing off with water. No further rinsing is required if surfaces or parts are to be painted.

2. **Treating of Metal**

Remove loose rust and scale by brushing with foundry brush. Use neat and apply to metal surface by brushing or swabbing. One application of RS 235 will stop action. Allow to dry before painting. RS 235 will leave a phosphate film that provides better bonding of paint base coat.

OTHER USES

Passivating of bare metal against atmospheric corrosion before painting to provide better bonding of paint base coat. Product can also be used in conjunction with wet sandblasting to inhibit immediate rusting of freshly bare metal.

Mixing Proportions:

- a) 1 part RS 235 to 3 parts water on oil stained surfaces.
- b) 1 part RS 235 to 5 parts water on oil free surfaces.
- c) Apply neat on wet bare metal surfaces.

RESTRICTIONS

Being acidic RS 235 is not recommended for cleaning galvanize, zinc, tin and die cast alloys and other soft metals.

PRODUCT SPECIFICATION

pH value neat	: 0.7
Appearance	: Clear liquid
Boiling point	: 105°C (221°F)
Freezing point	: -16°C (3°F)
Density	: 1.2gm/cm ³
Stability	: Indefinite

HANDLING PRECAUTIONS

Wear goggles and rubber gloves when using RS 235. Avoid contact with skin or clothing. Flush with plenty of water for at least 15 minutes if splashes on skin or into eyes. Harmful if swallowed.

PACKAGE

Supplied in 5, 20, 25 and 200 litres container.