

RC 293 - RUSCON

GENERAL DESCRIPTION

Norchem RC 293 is a mild acidic rust neutralizer which is widely used to convert rust into a black non-tacky protective coat, hence preventing the treated surfaces from further rusting and also acts as a perfect base for a paint or primer coat.

ADVANTAGES

- Fast Action, stops rust instantly and inhibits further rusting
- No toxic fumes or offensive odour
- Easy to use and can be applied onto painted surfaces
- Non-toxic, non-poisonous and non-flammable

TYPICAL APPLICATIONS

Being non-toxic RC 293 can be applied anywhere as long as there is rust formation. Ideal for treating rusty pipes, plates, fences, bridges, mining equipment, ships' bulks, stacks, roofs, tanks and other ferrous metals.

USE DIRECTIONS

Oily and greasy surfaces are to be precleaned with Norchem degreaser or alkaline cleaner. Light sand papering or wire brushing is recommended for heavy rust before application of RC 293. Apply by brushing, spraying and dipping or by means of a roller.

Normally one application of RC 293 is sufficient to stop further rusting, but with heavily rusted areas, a second application is recommended.

PRODUCT SPECIFICATION

Appearance	: Dark Brown Liquid
pH 1%	: 2.5 - 2.9
Specific Gravity	: 1.10 - 1.13
Flash Point	: None
Flammable	
Limits in the air	
% by limit	: NIL
Stability	: 3 years when stored under sealed cover
Shell Life	: One year (once opened)

APPLICATION TEMPERATURE

Do not apply to either cold metal below 5°C or hot metal

STORAGE

Between 5°C to 35°C
Protect from freezing
Store for long time stir before use

COVERAGE AREA

Depending on surface properties like rough, smooth or depth of rust etc. 1 litre can cover approx. 10 to 12 m² producing 24 – 5 microns thickness. Allow 1 hour or more to complete the conversion. Protect from rain during drying time.

HANDLING PRECAUTIONS

Avoid contact with chemical. Flush with plenty of water if liquid gets into eyes or onto skin.

PACKAGE

Supplied in 5 and 25 litres container.