

# Rust Preventive FC

## TECHNICAL DATA SHEET

### Rust Preventive FC

#### Description

This is high performance dewatering emulsion rust preventive. The product is designed as a preventive coating for engineering components, and coating components prior to long term indoor storage. It is designed to give a dry polymer film which gives abrasion resistance.

Rust Preventive FC has been designed to give excellent indoor storage protection, and also to be alkali strippable to enable removal of the inhibiting film from components if required.

Rust Preventive FC is rapidly drying compared to many water-based rust preventives because of the special coating polymer used as a base for the product. It can be dry in 20 minutes depending on application conditions.

#### Benefits

- Good corrosion inhibition
- Dewatering effect
- Cost effective
- Inhibits contact corrosion
- Indoor storage
- Can be used inter operationally.
- Very economical in-use
- Components can be stacked, coiled.

#### Typical Physical Properties

Appearance	Translucent fluid
Specific Gravity	1.0 @ 20°C
Foaming Tendency	Low (100ppm water)
Viscosity at 40°C	~15cSt
Corrosion inhibition	Excellent.
Indoor corrosion protection	6months +
Outdoor corrosion protection (uncovered)	3months (lab tests)
Usage concentration	As supplied

#### Application Method

Rust Preventive FC is suitable for medium term indoor corrosion inhibition of ferrous metals. It can be used on stacked components, and on steel strip. Rust Preventive FC should be used as supplied.