

# 837-000 Rust Inhibiting Oil

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## PRODUCT DESCRIPTION AND USES

Rust Inhibiting Oil is a searching oil, and when applied over rusty steel will disperse moisture and protect steel from further corrosion. Rust Inhibiting Oil will withstand extended periods of weathering uncoated, but an alkyd primer and finish coat will give long lasting results. Rust Inhibiting Oil is ideal wherever ferrous metals are corroding under normal atmospheric conditions.

**NB:** Do not use on clean non corroded steel as this will affect adhesion of subsequent coats

## PHYSICAL PROPERTIES

Colour/Texture	Transparent tan with a satin sheen
Size	1L, 4L, 20L
Volume Solids	30%
Product Density	0.86kg/litre
Drying Time (25°C)	Allow 24 hours before applying primers
Recoat Time (25°C)	48 hours dependent on drying conditions
Flash point	20°C

## SURFACE PREPARATION

Ensure surfaces are clean and dry. Remove loose rust or flaking contaminants such as mill scale

## APPLICATION DATA

Apply Rust Inhibiting Oil liberally by brush or low pressure spray. Its searching qualities will assist it to creep under rust and lapped steel. Allow 24 hours to dry before applying primers. Rust Inhibiting Oil does not normally affect existing paint, but areas should be applied and checked for suitability before proceeding with full application.

Substrate temperature must be at least 3°C above dew point. Relative humidity should not exceed 85%.

Recommended D.F.T	20 microns
Recommended W.F.T	65 microns
Theoretical Spreading Rate	15m <sup>2</sup> /litre
Thinners/Cleaners	R4

## HEALTH AND SAFETY / STORAGE

For detailed information refer to the product label or SDS, available on request.

## OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification. For further technical information please phone 0800 724 684.

The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.

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