

# Rust Veto 211D

## Thin transparent film dewatering rust preventive for medium term indoor storage

### DESCRIPTION

Rust Veto 211D is a general-purpose solvent-based rust preventive with excellent dewatering characteristics. On evaporation of the solvent it deposits a thin, soft, grease like film which gives medium term indoor protection to ferrous and non-ferrous metals.

### APPLICATION

Rust Veto 211D is designed as a general purpose dewatering agent and thin film rust preventive. It will provide over twelve month's protection during indoor storage with longer periods for packaged goods. Rust Veto 211D is particularly resistant to carry-over of alkaline grinding coolants; soluble oil emulsions and acidic rinse water and provides excellent water displacement and separation under adverse conditions.

### ADVANTAGES

- Excellent dewatering characteristics
- High resistance to carry-over of alkaline grinding coolants, soluble oil emulsions and acidic rinse water from previous processes
- Tolerant to incomplete rinsing of components
- Rapid clear separation of displaced water
- Thin transparent film giving twelve months' protection during indoor storage
- Barium free corrosion inhibitor system
- Thin film can be welded over with minimum smoke and fume
- Readily applied
- Removal prior to assembly not always necessary
- Easily removed by solvents or alkaline cleaners

### TYPICAL PHYSICAL PROPERTIES

Test	Typical Value
Appearance	Clear brown fluid
Specific Gravity @15.6 °C	0.800
Flash Point (open)	68°C
Non-Volatile Content	14%
Film type	Greasy
Film Thickness (approx)	1.7 microns
Coverage (approx)	77m <sup>2</sup> /litre
Salt Fog (ASTM B117-73)	12 hours
Humidity (BS3900F)	800 hours

### RECOMMENDATION FOR USE

Rust Veto 211D can be applied by brushing, dipping or spraying. For maximum dewatering efficiency and economy in use, dipping is recommended in a specially designed tank which permits the removal of displaced water. A diagram of a typical tank can be supplied on request.

Precautions should be taken to minimise solvent evaporation from the tank to ensure correct film characteristics. Dipping tanks should be fitted with lids and components should not be treated whilst hot.

Application by spraying should be conducted in a well-ventilated area to avoid the build-up of solvent vapours. Optimum results are obtained with Rust Veto 211D at a temperature of 10 - 25°C.

Provision should be made for surplus fluid to drain from components when subsequent evaporation of the solvent will leave the protective film.

### REMOVAL & STORAGE

If required Rust Veto 211D can be removed from components using one of the comprehensive range of Houghton cleaners. Details of the Houghto-Clean Series are readily available upon request.

For optimum film formation and maximum corrosion protection Rust Veto 211D should be stored indoors, preferably at a temperature of 10 - 25°C.

Tops should be replaced on all containers when not in use. All drums, tanks and containers should be clearly marked with the contents and should be used in delivery rotation. The recommended shelf life for Rust Veto 211D is 12 months.

### HEALTH AND SAFETY

Health and Safety Data Sheets are supplied to customers to comply with Section 6 of the Health and Safety at Work Act 1974, and should be closely studied prior to handling or use of the product. Copies are available from your Technical Health and Safety Officer. Various other advisory publications are available from the Health and Safety Executive and Her Majesty's Stationery Office.

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