

## **Paints & Surface Coatings**

**Technical Data Sheet** 

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# Aqua deRust Solution

### **Neutral De-Rusting Solution**

### **DESCRIPTION**

Aqua deRust Solution is biodegradable, water soluble and ready-to-use rust removing solution. It is design for use on carbon steel, mild steel, ferrous and non ferrous metals.

### **SUITABLE USES**

Rust removal or cleaning solution for ferrous and non-ferrous metals.

#### **ADVANTAGES**

- Biodegradable & Neutral
- Economical
- No burning or irritation with skin contact

### PHYSICAL PROPERTY

Appearance Clear Solution

Boiling Point 100 °C

Packaging sizes 25 litres

Physical state at 20°C Liquid

pH value 6

pH 1% conc. in water No change

Odour None

Relative density at 20 °C 1.0000

Soluble in water

Vapour pressure at 20 °C Pa 2332

Viscosity at 20 °C mPa.s 1

### PACK SIZE

25 litres

### SHELF LIFE

36 months

Application

### **HOW TO APPLY**

Rust condition Immersion period

•Light & Mild ≥ 30 minutes

•Heavy ≥ 12 to 24 hours

After immersion Rinse thoroughly with clean water.

By Immersion

treatment

Rust prevention After derusting, dip steel into Aqua

deRust Solution allow to air dry.

#### LIMITATION

Immersion period given above are for reference only. Trial should be carried out on none critical sample piece before using it on actual material

### **STORAGE & TRANSPORTION**

Keep Aqua deRust Solution in cool and dry condition. Store in it original sealed condition.

### **DISCLAIMER**

This TDS summarizes our best knowledge of this product, including how to use the product based on the information available at the time of publication. You should read this TDS carefully, consider and try out the information in the context of how the product will be used, including in conjunction with any other product, type of surfaces to, and the manner the product will be applied.

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