

# TECHNICAL DATA SHEET

# **GRODAL RPSB 101M**

## **RUST PREVENTIVE**

## **DESCRIPTION**

Grodal RPSB 101M is a soft film, solvent based, water displacing type corrosion preventive. This fluid can be applied directly to water wet metal surfaces, where they displace water, leaving a protective film. This fluid have excellent spreading and they can be applied either by dipping or by spraying.

#### **APPLICATION**

Grodal RPSB 101M is intended for severe conditions and leaves a greasy / oily film. The film is resisant to handling and gives excellent protection. It can be used for protection during storage of valuable machine tools and as a final protective for tools and machined components in factory stores or shops. This is water displacing, thin film type corrosion preventives. Grodal RPSB 101 M leaves greasy / oily film and is recommended for final protection machine tool components.

## **BENEFITS**

- Easy application
- · Provides protection by displacing water
- Easy removal
- Excellent non staining property
- Good resistance to salt water

#### **TECHNICAL DATA**

Colour and Appearance : Brown Liquid Specific Gravity @ 30°C: 0.80 - 0.84 Viscosity @ 40°C 1 - 2 cst. Indoor Protection 4 months Outdoor Protection 1 months Film Type Oily Non Volatile % w/w 20 - 25 Dewatering Test Passes Min. 40 °C Flash Point 3 - 4 Micron Film thickness Coverage Area Appr. 90 - 100 m<sup>2</sup>/l

## **RECOMMENDATIONS**

Grodal RPSB 101M is recommended to apply by dip method or directly to wet surfaces where they displace water leaving a protective film on component. Spray method can also be used for certain applications. This protective film can be removed by solvent or suitable alkaline cleaner.

## **SAFETY**

This oil is unlikely to present any significant health or safety hazard when properly used in the recommended application as well as good standards of industrial and personal hygiene is maintained.

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