

# TECHNICAL DATA SHEET

## Excelguard 501

#### **EXOL LUBRICANTS LIMITED**

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### Excelguard 501

Solvent deposited, water displacing rust preventative Product code: R001

#### **Product Description:**

Excelguard 501 is a solvent deposited water displacing corrosion preventative.

Excelguard 501 is a blend of de-watering agents, corrosion inhibitors, hydrocarbon mineral oils, synthetic sulphonates and hydrocarbon solvents. It offers short term protection of ferrous and aluminium alloy components. It leaves a light oily anti-corrosion film when applied. It is ideally suited to inter-process protection after machining.

#### **Benefits:**

Solvent deposited Excellent dewatering properties

#### **Application:**

Excelguard 501 is best applied by dipping, spraying or brushing. If a tank is being used the residual water should be drained off periodically. Allow up to 50 minutes drying time. It may affect some rubbers and plastics on long-term exposure.

#### Product Specification:

Protection Indoors	3 - 6 months
Protection Outdoors (covered)	2 months
Protection Outdoors	1 month
Film Thickness	2.1 microns
Covering Capacity	60 m²/litre

#### **Typical Test Data:**

Specific Gravity @ 15.6°C	0.830
Kinematic Viscosity @ 40°C (cSt)	3.65
Film Type	Thin oily
Odour	Solvent

#### Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.