

PRODUCT DATA SHEET



SERVO RP 107 WD

DESCRIPTION

Servo RP 107WD is a high flash type rust preventive oil. It contains oil soluble surface-active agent, with suitable corrosion-preventive and film forming components, which provides uniform continuous oily film. Its unique composition also provide excellent water displacement characteristics.

It also contains special additives for imparting thixotropic property responsible for lower drainage after application of rust preventive oil.

APPLICATION

Servo RP 107 WD can be used in wide range of applications including steel components in auto / other manufacturing industry.

It can be applied easily by normal modes of application like dipping, spraying etc. It does not require any heating and can used at room temperature.

Its film can be easily removed by any suitable solvent or mild alkaline cleaner.

PERFORMANCE BENEFITS

- Excellent rust prevention for longer duration
- Provides thin oily protective film
- Provide adequate lubricity for mild pressing operations
- Ideally suited for interim and long duration protections of steel components
- Excellent water displacing characteristics
- Easily removable with organic solvents and alkaline cleaners
- Good compatibility with metal working lubricants
- Suitable for wide variety of applications

PERFORMANCE STANDARDS

Servo RP 107WD recommended against the following rust preventive oil standard:

- BS7541-1992 Type TP (2B) rust preventive
- IS-1154-2000 – Temporary corrosion preventive fluid soft film, solvent deposited, water displacing_type

CHARACTERISTICS

PROPERTIES	VALUES
Kinematic Viscosity, cSt @ 40°C	6.4
Density @29.5 °C, g/ml.	0.85
Flash Point, PMCC, °C (typical)	106
Humidity Cabinet Test (ASTM D-1748), pass hours	900
Salt spray Test (ASTM B-117), pass hours	50
Water displacement Test (IS 1154)	Pass

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

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