

## SERVO RP 200

### DESCRIPTION

Servo RP 200 is a non-solvent type light bodied mineral oil, inhibited with special additives to ensure excellent protection against rusting. This oil is a high viscosity, barium free rust preventive oil with good lubricating properties for drawing operation. It is specially developed for protection for steel components. The oil film from steel components can be removed easily by treatment with petroleum solvents, alkaline cleaning or vapour degreasing agents.

### PERFORMANCE BENEFITS

- Slightly thicker oily film ensures excellent rust protection during indoor and outdoor storage
- Oil film need not be removed as it provide necessary lubrication for next operation
- Easily removable with organic solvents and alkaline cleaners
- Suitable for wide variety of applications
- Ideally suited for interim and transit protections of steel components
- Good compatibility with metal working lubricants
- Low odour for greater operator comfort

### APPLICATION

Servo RP 200 can be applied at room temperature by dipping, spray or roller coating method. It is used as rust preventive for protection of steel components during storage and transportation in industry. It can be applied for long-term protection during storage, in between operation and for rust protection of components before wrapping.

Servo RP 200 provides slightly thicker oily film ensuring excellent protection during material transfer and adequate lubrication during drawing operations.

### PERFORMANCE STANDARDS

Servo RP 200 recommended against the following rust preventive oil standards:

- BS 7541-1992: TP 6 and TP 9, Oily film temporary protectives.
- IS 14779-2000 – General purpose oil based temporary corrosion preventives – specification

### Successful trial at

- Hero Cycles, Ludhiana
- Avery Cycles, Avon Cycles, Ludhiana
- High way Cycles & Rockman Cycles, Ludhiana

### CHARACTERISTICS

Kinematic Viscosity cSt @ 40°C	75 - 85
Flash Point, COC, °C Min.	200
Film thickness @ 30 °C, microns	3-5
Salt spray corrosion test using IS 513 steel panels	24
Humidity cabinet corrosion test, hours	650
Corrosion protection ,	Indoor area, months Outdoor area, month
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### 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:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051

**E-Mail:** tservices@indianoil.co.in **OR** tech\_services@indianoil.co.in