SERVO[®] product data sheet SERVO RP 125

IndianOil

GRADES AVAILABLE – SERVO RP 125

DESCRIPTION

Servo RP 125 is a non-solvent type light bodied mineral oil, inhibited with special additives to ensure very good protection against rusting. It has been developed for indoor usage, however, the product can also be used for short-term outdoor storage. The oil can be applied by dipping/ brushing/ spraying. The oil film can be removed easily by treatment with petroleum solvent, alkaline cleaning or vapour degreasing agents.

PERFORMANCE BENEFITS

- Ensures good protection against rusting of components during indoor storage
- Oil film need not be removed as the same is compatible with lubricating oil
- Does not contain any solvent hence no special precaution required to handle this product

APPLICATION

Servo RP 125 is used as rust-preventive for protection of black sheets during storage and transportation in Steel Plants. This product can be applied for short-term protection during storage, in between operation and for rust protection of components before wrapping. It is also recommended as flushing oil for internal protection of engines and machinery where removal of oil film is difficult. The film formed on the internal surfaces is compatible with lubricating oils.

PERFORMANCE STANDARDS

Servo RP 125 meets the following specifications:

• BS : 7451 - 1992 Type TP 6 (a)

CHARACTERISTICS

Kinematic Viscosity, cSt @ 40°C	20.5 - 23.5
Flash Point (COC), °C Min	160
Copper Strip Corrosion @ 100 °C, 3 hrs, Max	1
Film thickness, Microns	5
Rust Prevention test, as per IS 958 (240 hrs).	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 : 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