

DESCRIPTION

Servoact AF 100 is a high performance ash free hydraulic oil. This oil provide superior antiwear protection, excellent oxidation and thermal stability, outstanding hydraulic stability and good demulsibility. Servoact AF 100 also possess superior filterability characteristics. This oil provides problem free service and recommended as high performance actuator oil.

APPLICATION

Servoact AF oil is recommended as ash free anti-wear fluid media in electro hydraulic SPL actuators (Compact Drive and electro hydraulic drives) in Turbine Governor System. Servoact AF 100 is high performance actuator oil.

PERFORMANCE BENEFITS

- Servoact AF oil
- # ensure long service life due to outstanding oxidation and thermal stability.
 - # provide sludge free performance.
 - # provide excellent filterability characteristics.
 - # ash free antiwear type of hydraulic oil
 - # Readily separate from water because of excellent demulsibility characteristics.
 - # provide superior long term protection against rust and corrosion.
 - # Ensure overall problem free performance.

PERFORMANCE STANDARDS

- Servoact AF oil meets
- # BHEL TC 590-63 Specification

CHARACTERISTICS

ISO VG GRADE	100
Kinematic Viscosity @ 40°C, cSt	96 – 104
Viscosity Index, Min	95
Flash Point(COC), °C, Min	220
Pour Point, °C, Max	(-)12
Emulsion Test D-1401, 41-39-0, Minutes, Max	40 – 37 - 10

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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