

DESCRIPTION

Servopress RR oils are air compressor lubricants specially developed to minimise the incidence of fire and explosions in modern air compressors. These oils provide satisfactory lubrication under prolonged high temperature and load conditions, since they are exceptionally stable and are incorporated with antioxidant and rust inhibitor additives. Servopress RR oils are formulated with Ashless additive system.

APPLICATION

Servopress 100RR and 150RR is recommended by RDSO for Compressor Lubrication in GM EMD Locos and Expressor Lubrication in ALCO Locos respectively. Servopress 68 RR is suitable, not only for cylinder lubrication of high performance, portable and stationary reciprocating units, but also for rotary compressors. Servopress RR oils are recommended for air compressor lubrication with air discharge temperature upto 220°C.

PERFORMANCE BENEFITS

- Provide excellent resistance to oxidation, thus permitting extended oil drain intervals
- Minimise carbon deposits on the valve plates thereby reducing risk of fire and explosion
- Enable trouble free starting at low temperatures
- Provide effective protection against rust and corrosion during routine shut down
- Improved oxidation stability resultant to reduce oil consumption.
- Reduce maintenance cost, due to minimum carbonisation, resulting in optimum valve service life and longer overhaul intervals.

PERFORMANCE STANDARDS

Servopress RR oils meet the following specifications:

- ISO DIS – 6521
- DIN – 51506, VD-L

MANUFACTURERS APPROVAL :

Servopress 100 & 150 RR oils are approved by RDSO requirements for GM-EMD (GT46) and GM & ALCO locomotives respectively.

CHARACTERISTICS

ISO VG	68	100	150
Kinematic Viscosity, cSt @ 40°C	65 – 71	95-105	145-155
Viscosity Index, Min,	95	95	95
Flash Point (COC), °C Min	204	210	220
Pour Point, °C Max	(-) 9	(-) 9	(-) 3
Rust Test, (D-665 B, 24 hrs.)	Pass	Pass	Pass
CCR after oxidation, % wt.	2.5 Max	3.0 Max	3.0 Max

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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