

SERVO[®] PRODUCT DATA SHEET

SERVOCIROL

IndianOil

GRADES AVAILABLE - SERVO CIROL 32/46/68/100/150

DESCRIPTION

Servocirol oils are rust and oxidation inhibited grades intended for use in situations where long service period is desired and improved anti-wear characteristics are not essential.

PERFORMANCE BENEFITS

Servocirol oils

- Readily separate from water since they have good demulsibility
- Provide good protection against rust and corrosion during idle periods, even under humid condition stability
- Help in reducing the number of grades, due to its multi-functional properties

APPLICATION

Servocirol oils are recommended for:

- Hydraulic systems where anti-wear properties are not specifically needed
- Enclosed industrial gear boxes where EP lubricants are not required
- Lubrication of plain and anti-friction bearings of turbo-feed pumps, turbo blowers, etc,
- Moderate duty, intermittent operating, turbo sets where the oil is generally changed on yearly basis.

PERFORMANCE STANDARDS

- IS : 3098 – 1983 (Reaffirmed 1993).
 - DIN- 51524 for hydraulic oils H and H-L (except very low pour point)
 - US Steel requirement No. 135
- Servocirol 32, 46, 68 and 150 meet Cincinnati Milacron, USA specification P-38, P-55, P-54 and P-57 respectively.

MANUFACTURERS' APPROVAL

- Cincinnati Milacron, USA

CHARACTERISTICS

ISO VG	32	46	68	100	150
Kinematic Viscosity, cSt @ 40°C	29-33	43-48	64-72	95-105	145-155
Viscosity Index, Min	95	95	95	90	90
Flash Point, (COC) °C Min	190	200	210	210	230
Pour Point, °C Max	(-) 6	(-) 6	(-) 6	(-) 6	(-) 6
Rust Test, (D-665 B, 24 hrs)	Pass	Pass	Pass	Pass	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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