

SERVO[®] PRODUCT DATA SHEET

SERVOHYDREX

IndianOil

GRADES AVAILABLE – SERVOHYDREX 32, TH46, 100

DESCRIPTION

ServoHydrex oils are anti-wear type hydraulic oils having a very high viscosity index and low pour point. These oils are blended with high quality base stocks and are incorporated with oxidation inhibitor and anti-rust additives to give long trouble free service. The defoamant additive prevents build-up of foam in the hydraulic system. ServoHydrex oils have special anti-wear additive essential for certain hydraulic equipment used for heavy duty operations.

APPLICATION

ServoHydrex oils are recommended as fluid media in all hydraulic systems where very low operating temperatures are encountered and the application demands use of a very high viscosity index oils.

PERFORMANCE BENEFITS

- Easy flow at very low temperatures
- Suitable for a wide range of operating temperatures due to its very high viscosity index
- Provide good protection against wear thereby prolonging service life of moving parts
- Possess excellent resistance to oxidation
- Have reduced foaming tendency
- Provide protection against rust and corrosion

APPROVALS

- ServoHydrex TH 46 is approved by TELCO for Tata Hitachi excavators.
- ServoHydrex 100 is approved by L&T for use in Poclain excavators.

CHARACTERISTICS

ISO VG	32	TH46	100
Kinematic Viscosity, cSt @ 40°C	29-33	43-48	100-110
Viscosity Index, Min.	160	135	130
Flash Point (COC), °C Min.	140	200	210
Pour Point, °C Max.	(-) 39	(-) 33	(-) 24
Rust Test, (D-665 B, 24 hrs.)	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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