



SERVOHYDREX

GRADES AVAILABLE – SERVOHYDREX 15, 32, TH46, 68, 100

<p>DESCRIPTION</p> <p>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.</p>	<p>APPLICATION</p> <p>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.</p>
<p>PERFORMANCE BENEFITS</p> <ul style="list-style-type: none"> • 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 	<p>APPROVALS</p> <ul style="list-style-type: none"> • Servohydrex TH 46 is approved by TELCO for Tata Hitachi excavators. • Servohydrex 68 & 100 is approved by L&T Komatsu for use in Komatsu / Poclain excavators.

CHARACTERISTICS

ISO VG	15	32	46	68*	100
Kinematic Viscosity, cSt @ 40°C	14-16	29-33	43-48	65-72	100-110
Viscosity Index, Min.	150	160	135	145	130
Flash Point (COC), °C Min.	150	140	200	200	210
Pour Point, °C Max.	(-) 35	(-) 39	(-) 33	(-) 24	(-) 24
Rust Test, (D-665 B, 24 hrs.)	Pass	Pass	Pass	Pass	Pass

* **Crimson Red**

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.