



HYDROTUR T

DESCRIPTION

HYDROTUR T is a versatile, circulating oil manufactured from highly refined base oils of turbine grade quality and additives that control rusting, provide additional oxidation stability, inhibit foaming, and exhibit excellent demulsibility.

PROPERTIES

- Meets international standards of oxidation stability, anti-rust property and performance
- Formulations are compatible with sealing materials used in hydraulic systems

TYPE

- Premium quality circulating oil

GRADES

- ISO VG 32, 46, 68

TYPICAL CHARACTERISTICS

	32	46	68
Color, ASTM	0.5	1.0	L0.5
Density at 15°C, kg/L	0.8661	0.8714	0.8698
Kinematic Viscosity at 40°C, cSt	33.25	45.30	65.32
Kinematic Viscosity at 100°C, cSt	5.650	6.820	8.678
Viscosity Index	109	105	105
Pour Point, °C	-9	-9	-6
Total Acid Number, mg KOH/g	0.10	0.15	0.10
Flash Point, COC, °C	220	226	232

APPLICATIONS

- Recommended (ISO VG 32, 46 and 68) for steam turbines manufactured by GEC Alstom, Hitachi/Marubeni, JBE (John Brown Engineering), Mitsui, ABB (Asea Brown Boveri) and Rumania
- Can also be used for turbochargers, compressors, hydraulic systems and plain/anti-friction bearings

QUALITY LEVELS

- Fives Cincinnati P-38, P-55, P-54, P-57
- General Electric GEK-32568, GEK 107395, GEK 46506
- Siemens TLV 9013 04
- Alstom HTGD 90 117
- Solar Turbines ES9-224
- DIN 51524-1, 51515-1
- Parker Denison HF-0 Bench Tests
- AIST 125
- ISO 8068
- AGMA 9005 E02-R0

AVAILABLE PACKAGES

Please contact our Sales Representative for the available packages.