



HYDROTUR AWX

DESCRIPTION

HYDROTUR AWX is a special performance hydraulic lubricant recommended for **extremely severe** load conditions that lead to **viscosity fluctuations** caused by operating temperature changes.

PROPERTIES

- Shear and thermally stable to ensure efficient operation of critical hydraulic systems
- Very low sludge forming tendencies
- Anti-wear capabilities that provide yellow metal protection

TYPE

- Extra performance, multi-grade hydraulic oil

APPLICATION

- High pressure hydraulic systems of earth-moving equipment like forklift trucks and other hydraulic-controlled mechanisms

QUALITY LEVELS

- Denison HF-2, HF-0
- Cincinnati Machine P-68, P-69, and P-70
- Vickers M-2950-S
- Vickers I-286-S3
- DIN 51524, Part II
- AFNOR NFE 48-603 (HM)
- US Steel 126, 127

GRADES

- ISO VG 32, 46, 68, and 100

AVAILABLE PACKAGES

- 200-liter drums
- 18-liter pails

TYPICAL CHARACTERISTICS

	32	46	68	100
Specific Gravity at 15.6 °C	0.8532	0.8564	0.8577	0.8734
Appearance	Clear	Clear	Clear	Clear
Flash Point, COC, °C	210	220	240	240
Color, ASTM	<1.0	1.0	1.0	2.5
Viscosity at 40°C, cSt	32.72	46.00	69.03	98.0
Viscosity at 100°C, cSt	5.65	8.00	10.38	12.89
Viscosity Index	112	146	137	128