



# 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
- Provides very low sludge forming tendencies
- Provides anti-wear capabilities that provide yellow metal protection

## GRADES

- ISO VG 32, 46, 68 and 100

## APPLICATION

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

## QUALITY LEVELS

- It has the performance profile of:
  - Bosch Rexroth RDE 90235
  - Parker (formerly Denison) HF-0, HF-1, HF-2 (HM, HV)
  - Eaton E-FDGN-TB002-E
  - Fives P68, P69, P70 (HM, HV)
  - DIN 51524-2 (HM); DIN 51524-3 (HV)
  - ISO 11158 (HM, HV)
  - GB 11118.1-2011 (L-HL, L-HM, L-HV, L-HS)
  - ASTM D6158 (HM, HV)
  - SAE MS 1004 (HM, HV)
  - JCMAS P041 HK Hydraulic specification
  - GM LS-2
  - AIST 126, 127
  - SEB 181222

## AVAILABLE PACKAGES

Please contact our Sales Team for the available packages.

## TYPICAL CHARACTERISTICS\*

	32	46	68	100
Color, ASTM	L0.5	L0.5	L0.5	2.5
Density at 15°C, kg/L	0.8505	0.8572	0.8592	0.8683
Kinematic Viscosity at 40°C, cSt	33.42	46.66	70.01	102.8
Kinematic Viscosity at 100°C, cSt	6.279	7.791	10.59	12.57
Viscosity Index	140	135	139	128
Flash Point, COC, °C	210	220	236	240

\* Only typical results and may vary per production blend