



HYDROTUR AW

DESCRIPTION

HYDROTUR AW is a hydraulic system oil with demonstrated “Universal” performance to meet severe requirements of hydraulic systems.

PROPERTIES

- Provides anti-wear characteristics to meet the needs of high-severity vane and piston pumps of hydraulic systems
- Resistant to oxidation and sludging
- Good hydrolytic stability preventing loss of anti-wear additive due to reaction with water

TYPE

- Universal performance hydraulic oil

GRADES

- ISO VG 22, 32, 46, 68, and 100

APPLICATIONS

- High-pressured hydraulic pumps (Abex-Denison, Sperry Vickers, etc.)
- Can also be used for turbocharger, machine tools and mobile hydraulic equipment

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

AVAILABLE PACKAGES

- 200-liter drums
- 18-liter pails

TYPICAL CHARACTERISTICS

	22	32	46	68	100
Specific Gravity at 15.6°C	0.8658	0.8671	0.8736	0.8784	0.8839
Appearance	Clear	Clear	Clear	Clear	Clear
Flash Point, COC, °C	220	220	230	240	244
Color, ASTM	0.5	1.0	2.0	1.5	1.5
Viscosity at 40°C, cSt	21.27	31.26	47.01	71.93	106.9
Viscosity at 100°C, cSt	4.24	5.34	6.97	9.08	11.64
Viscosity Index	103	103	104	100	96