

# HYDROTUR AW

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## DESCRIPTION

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

## PROPERTIES

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

## TYPE

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- Universal performance hydraulic oil

## APPLICATIONS

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

## GRADES

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

## AVAILABLE PACKAGES

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- 200-liter drum
- 18-liter pail

## TYPICAL CHARACTERISTICS

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	<b>22</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>100</b>
Specific Gravity at 15.6°C	0.8571	0.8713	0.8789	0.8827	0.8845
Appearance	Clear	Clear	Clear	Clear	Clear
Flash Point, COC, °C	212	220	234	240	244
Color, ASTM	0.5	1.0	2.0	3.0	3.5
Viscosity at 40°C, cSt	22.0	30.4	47.0	66.7	106.6
Viscosity at 100°C, cSt	4.34	5.24	6.83	8.56	11.60
Viscosity Index	104	103	101	99	96

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