



Premier AW Hydraulic Oil 32, 46, 68 (>2500 Hours)

PREMIER AW Hydraulic Oils are high performance hydraulic fluids formulated from elect base stocks and advanced additive technology to deliver ultimate equipment protection and extended operating life.

PREMIER AW Hydraulic Oils contain anti-wear agents, anti-oxidation, anti-corrosion, anti-rust and anti-foam additive components. These performance characteristics protect hydraulic driven pumps, lines, and controls against rust, corrosion, wear, and oil oxidation.

Equipment Benefits

- Outstanding wear protection
- Excellent resistance to system rust and oil oxidation
- Maintains excellent water separating properties
- Excellent foam control and air release deliver consistent system operation

Product Features

- Formulated with premium base stocks for added resistance to thermal break down
- Provides active anti-wear agents to protect critical system components
- Excellent oxidation stability
- Special dispersants provide resistance to system rust and corrosion
- Consistent product color and clarity

Applications

Recommended for hydraulic pumps and hydraulic and high-pressure circulating systems requiring:

- Eaton Vicks 35VQ25A Pump, M-2950-S, and I-286-S
- Cincinnati Milacron P-68, P-69, and P-70
- 51524-2 DIN

Typical Properties

ISO GRADE	PREMIER AW 32	PREMIER AW 46	PREMIER AW 68
Pour Pt °C	-29.7	-29.8	-31.2
Viscosity: cSt @ 40°C	31.1	45.7	68.0
cSt @ 100°C	5.6	7.8	11.1
Viscosity Index	117.1	140.6	154.6
Density (lb/gal)	7.2	7.1	7.1
Specific Gravity	0.86	0.86	0.86
Gravity, API	33.3	33.9	33.6
Color	1.0	1.2	1.4
Oxidation Stability, hrs	>2500	>2500	>2500

Product(s) manufactured in the USA. Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

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