



PureGreen Hydraulic AW Oil

PureGreen® Hydraulic AW Oils are premium hydraulic fluids formulated from select re-refined base stocks and advanced additive technology to deliver robust protection to hydraulic pumps and equipment. They offer the unique combination of optimum equipment protection and the conservation of irreplaceable petroleum resources.

PureGreen Hydraulic AW Oils are excellent anti-wear oils containing anti-oxidation, anti-corrosion, anti-rust and anti-foam agents. These superior characteristics protect pumps, lines, and controls against rust and corrosion. They also exhibit excellent demulsification (water separation) properties.

APPLICATIONS

PureGreen Hydraulic AW Oils are designed to meet the demanding requirements of the major pump manufacturers and hydraulic equipment.

FEATURES AND BENEFITS

- Conserves irreplaceable petroleum resources
- Reduces U.S. reliance on foreign crude oil
- Superior wear protection for hydraulic lines and pumps
- Smooth hydraulic operation
- Protects against rust and corrosion
- Excellent demulsification properties
- Outstanding oxidation stability

RECOMMENDED PERFORMANCE SPECIFICATIONS

- Denison HF-O, HF-1 & HF-2
- Sperry Vickers M-2950-S & I-286-S
- Cincinnati Milacron P-68, P-69, & P-70

PUREGREEN Hydraulic AW Oils	Typical Characteristics				
	ASTM-D	32	46	68	100
ISO Grade					
Gravity, °API	1298	31.6	30.4	29.6	29.0
Pour Point, °C/°F	97	-37/35	-36/33	-30/-22	-28/-11
Flash Point, °C/°F	92	204/400	207/405	230/446	235/455
Oxidation Hrs.	943	>5000	>5000	>5000	>5000
Viscosity Index	2270	110	110	108	106
Viscosity cSt @ 40°C	445	30.4	46.8	66.0	100.2
Viscosity cSt @ 100°C	445	5.26	7.0	8.4	11.1

Minor variations in test data are to be expected in normal manufacturing