



QUALITY PRODUCTS SINCE 1919

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AW32 Hydraulic Fluid

BENEFITS

- Easy filterability
- Excellent rust protection
- Anti-foam protection
- Good low temperature properties for cold ambient temperatures
- Exceptional anti-wear protection to pumps, motors, valves and other critical hydraulic components
- Excellent hydrolytic stability in the presence of water – will not contribute to the formation of corrosive reactants or metal etching acids.
- Extremely low pump part weight losses are encountered in the ASTM D-2882 Vane Pump Wear Test as well as the Vickers 35VQ25 and Denison T5D-42 Pump Wear Tests
- Health Canada CFIA Listed.

GENERAL INFORMATION

All season hydraulic fluid designed for use in severe duty industrial and mobile applications. Specific applications include machine tools and presses, mobile construction equipment, air compressors, speed reducers, winches, and steering gears. Contains no recycled content. Contains the highest quality extreme pressure additive.

TECHNICAL DATA

API Gravity, 60°F	30.9	ASTM D-4052
Density, lbs/gal (g/L)	7.225 (866)	Calculated
Viscosity, cSt @ 40°C	32.0	ASTM D-445
Viscosity, cSt @ 100°C	5.3	ASTM D-445
Viscosity, SUS @ 100°F	165	ASTM D-2161
Viscosity, SUS @ 210°F	44.0	ASTM D-2161
Viscosity Index	95	ASTM D-2270
Pour Point, °F (°C)	-30 (-33) (max)	ASTM D-5949
Flash Point, COC, °F (°C)	400 (204)	ASTM D-92
KF Moisture, ppm	200 (max)	ASTM D-6304
Colour	1.0	ASTM D-1500
Rust Test	Pass	ASTM D-665 A&B
Oxidation Stability Performance, hrs.	3,000+	ASTM D-943
Cincinnati Machine	P-68	

AW32 Hydraulic Fluid is available in these sizes:

Part # 42320 1 x 20 L pail
Part # 42345 1 x 205 L drum

TECHNICAL DATA SHEET

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