

ACCURATE LUBRICANTS

PRODUCT BULLETIN

Accurate AW Hydraulic Oils

Accurate AW Hydraulic Oils are good quality anti-wear hydraulic oils intended for industrial and mobile service applications, subjected to moderate operating conditions and requiring anti-wear lubricants. Their effective oxidation resistance and chemical stability support good oil life in moderate to severe applications.

Features:

- Good anti-wear performance helps reduce pump wear and prolonging pump life.
- Corrosion protection helps reduce the effects of moisture on system components.
- Filterability to prevent filter blockage even in the presence of water.

Applications:

- Systems using gear, vane, radial and axial piston pumps and those containing gears and bearings where mild anti-wear characteristics are required
- Where hydraulic oil contamination or leakage is unavoidable
- Where small amounts of water are unavoidable

This product meets or exceeds the requirements of:	32	46	68
DIN 51524-2:2006-09	X	X	X
ISO L-HM (ISO 11158:1997)	X	X	X
DENISON HF-0	X	X	X

See Technical Data on page 2.

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Typical Properties

ISO Viscosity Grade	32	46	68
Viscosity @ 40°C, cSt	31.4	44.0	63.3
Viscosity @ 100°C, ST	5.3	6.6	8.3
Viscosity Index	98	98	98
Flash Point, COC: °C ASTM D92	212	226	234
Pour Point: °C	-24	-24	-18
Low Temperature Pumpability	PASS	PASS	PASS
Density @15C, kg/l, ASTM D1298	0.872	0.876	0.882
Copper Strip Corrosion, 3 h, 100C, Rating ASTM D130	1A	1A	1A

Contact your Vesco representative for additional information