

## HYDRAULIC AW 6K OILS

### AW HYDRAULIC OILS

#### Description

AW HYDRAULIC OILS are premium anti-wear hydraulic oils formulated from the finest high quality base stocks and are further fortified with high performance additives to enhance their capability. Engineered with a superior additive package, they are designed specifically for use in reciprocating compressors subjected to sour, wet, high-pressure gasses. They are recommended for use in high pressure hydraulic systems which utilize vane, piston or gear pumps.

AW HYDRAULIC OILS meet the performance requirements of Hagglunds-Denison, Trinova Vickers, Cincinnati Milacron, Lee Norse, Jeffery and others.

#### Features & Benefits

- Water Displacing - Protects metal surfaces from the damaging effects of entrained water.
- Anti-Corrosive - Protects against the corrosive effects of hydrogen-sulfide and other sour gas components.
- Anti-Foaming - Allows quick release of entrained gasses.

#### Health & Safety

See the most recent MSDS which is available directly from Precision Fluids, your local salesman, or authorized distributor. Precision Fluids uses only raw materials not listed as carcinogenic by IRAC.

<b>TYPICAL ANALYSIS</b>				
<b>PRODUCT #</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>150</b>
<b>ISO Grade</b>	32	46	68	150
<b>Viscosity @ 40C, cSt</b>	33	47	66	150
<b>Viscosity @ 100C, cSt</b>	5.7	7.2	8.5	14.5
<b>Viscosity @ 100F, SUS</b>	170	242	342	798
<b>Viscosity @ 210F, SUS</b>	45	50	55	78
<b>Viscosity Index</b>	114	114	99	95
<b>Flash Point, F</b>	399	424	455	475
<b>Pour Point, F</b>	-27	-22	-22	0
<b>Gravity, API</b>	32.6	31.8	30.9	28.5
<b>Color ASTM</b>	1.5	2.0	2.0	4.5
<b>TOST Hours</b>	6000	6000	6000	3000

**Precision Fluids • 11850 Tanner Road • Houston, TX 77041**

**Phone: 713-896-0606 • Fax: 713-896-0610 • [www.precisionfluids.com](http://www.precisionfluids.com)**