



AW HF ISO 68 Hydraulic Oil

Dyna-Plex 21C® AW HF ISO 68 Hydraulic Oil is a premium quality anti-wear hydraulic oil intended for industrial and mobile service applications where anti-wear lubricants are required. It is formulated with high quality base oils and a select additive system that results in a product that provides many desirable features to improve and prolong equipment life.

Dyna-Plex 21C AW HF ISO 68 Hydraulic Oil is designed to provide good performance in a range of hydraulic components used in systems subjected to moderate to severe operating conditions. It's high level oxidation and chemical stability helps control deposit formation and reduces the potential for sluggish system operation and valve sticking. The hydraulic oil provides long oil/filter life and optimum equipment protection reducing both maintenance and product disposal costs. It helps reduce the potential for wear and corrosion, particularly where water or moisture is present.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>ISO 68</u>
Viscosity @ 40°C, cSt	D-445	68
Viscosity @ 100°C, cSt	D-445	8.5
Viscosity Index	D-2270	107
Copper Strip	D-130	1A
Rust Characteristics	D-665B	Pass
Pour Point, °C	D-97	-18
Flash Point, COC, °C	D-92	234
Density 15°C	D-1298	0.882
Demulsibility time (mins) to 3ml emulsion		
@ 54°C		20
@ 82°C		-

Meets or exceeds the following tests and requirements:

- Cincinnati Milacron – P-69
- Denison – HF-0
- DIN – 51524, Part 2
- ISO 11158 TYPE HM
- Vickers – I-286-S, M-2950-S