

FLYERS HYDRAULIC AW OILS

Excellent anti-wear oils containing anti-oxidation, anti-corrosion, anti-rust, and anti-foam agents.

PRODUCT DESCRIPTION

Flyers Hydraulic AW Oils are designed to give excellent hydraulic pump protection.

FEATURES

Flyers Hydraulic AW Oils are premium hydraulic fluids formulated from premium base stocks and select additives to deliver ultimate equipment protection.

Flyers 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, even at high operating temperatures.

FLYERS HYDRAULIC AW OILS TEST DATA

ISO Grade	32	46	68
Lbs./Gallon	7.2	7.2	7.3
Viscosity, cSt @ 100°C	5.4	6.7	8.5
Viscosity, cPs @ 40°C	31.0	44.5	65.0
Viscosity Index	95	95	95
Pour Point, C°	-18	-18	-12
Flash Point, C°	206	216	222
Oxidation Hrs, ASTM D-943	2000+	2000+	2000+

CUSTOMER BENEFITS

Excellent anti-wear properties.

Good oxidation stability — provides good service life in high pressure service.

Fast water separation minimizes rust problems by fast release of water.

Minimum viscosity change over a wide temperature range.

APPLICATIONS

Flyers Hydraulic AW Oils deliver performance equal to or greater than other lubricants. They are recommended for hydraulic systems, high-pressure circulating systems, and are suitable for use where the following requirements are recommended:

- Parker Hannifin (Denison) HF-O, HF-1 & HF-2
- Eaton Vickers M-2950-S I-286-S
- Cincinnati Lamb P-68, P-69, P-70
- SEB 181222 (FZG 12 has been met in most base oils)
- DIN 51524 (Part II, III) (2006)
- ANSI/AGMA D 6158 (HM, HV)
- ASTM D 6158 (HM, HV)
- ISO 11158 (HM, HV)
- GM LS-2
- JCMAS PO41 (HK)
- AIST 126, 127
- Bosch RE 90 220
- SAE MS 1004 (HM, HV)

