

AW 22, AW 32, AW 46, and AW 68

Hydraulic Oils

Description

Wakefield Hydraulic Oils contain a zinc/phosphorous additive to minimize wear in high speed, high-pressure vane, gear, and piston pumps.

Advantages

- Good wear protection and oxidation stability
- Good rust inhibiting properties

Typical Characteristics

Name	AW 22	AW 32	AW 46	AW 68
AGMA grade	-	-	1	2
Colour	L 1.0	L 1.0	L 1.5	L 2.5
Specific Gravity (60°F)	0.851	0.854	0.857	0.865
Viscosity @ 100° C, cSt	4.5	5.7	6.9	9.0
Viscosity @ 40° C, cSt	22.5	32.5	43.6	66.5
Viscosity Index	111	115	114	111
Flash Point °C	218	230	248	254
Pour Point °C	-42	-39	-36	-33
Demulsibility D-1401	Pass	Pass	Pass	Pass
Oxidation Stability D-943, hrs	4,500	6,500	6,500	5,500
Rust Characteristics D-665, A&B	Pass	Pass	Pass	Pass
Copper Corrosion	1A	1A	1A	1A

Meets Following Product Performance

- Cincinnati Machine P-68, P-69, P-70
- Denison HF-0, HF-1, HF-2
- Eaton/Vickers M-2950 and I-286-S
- Vickers 35VQ25
- Ford M6C32
- Chrysler
- General Motors LS-2
- US Steel 136

Health and Safety

Based on available information, this product is not expected to produce adverse effect on health when used for the application referred to above and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS is available upon request through your sales contact office. This product should not be used for purposes other than the applications referred to above. If disposing off used product, take care to protect the environment, return used oil to collection centre.