



TITAN

PERFORMANCE LUBRICANTS

ANTI-WEAR HYDRAULIC OIL

TITAN PERFORMANCE Anti-Wear Hydraulic Oils contain a zinc/phosphorous additive to minimize wear in high speed, high-pressure vane, gear, and piston pumps. Meets Cincinnati Machine P-68, P-69, P-70, Denison HF-0, HF-1, HF-2, Vickers 35VQ25, Eaton/Vickers M-2950-S, I-286-S, Ford M6C32, Chrysler, General Motors LS-2, and US Steel 136 specifications for stability and durability.

TITAN PERFORMANCE PROPERTIES

	22	32	46	68	100	150
ISO Viscosity Grade	22	32	46	68	100	150
AGMA Grade	-	-	1	2	3	4
Color	L 1.0	L 1.0	L 1.5	L 2.5	L 3.0	L 4.5
Specific Gravity 15.6°C (60°F)	0.851	0.854	0.857	0.865	0.871	0.877
Kinematic Viscosity						
cSt @ 40°C	22.5	32.5	43.6	66.5	98.3	148.6
cSt @ 100°C	4.5	5.7	6.9	9.0	11.7	15.1
Viscosity Index	111	115	114	111	107	102
Flash Point, °C	218	230	248	254	252	252
Pour Point, °C	-42	-39	-36	-33	-21	-12
Demulsibility D1401	Pass	Pass	Pass	Pass	Pass	Pass
Oxidation Stability D943, hrs	4500	6500	6500	5500	2000	2000
Rust Characteristics D665, A & B	Pass	Pass	Pass	Pass	Pass	Pass
Copper Corrosion	1A	1A	1A	1A	1A	1A

For additional qualifications, please contact your TITAN PERFORMANCE Products Sales Representative.

Note: Values shown above are representative of current production and may vary within modest ranges. Rev. 05/17