

MILES PRIMEX ANTI-WEAR HYDRAULIC FLUID

MILES PRIMEX ANTI-WEAR HYDRAULIC FLUID is highly refined, premium quality anti-wear hydraulic oils recommended for use in a wide range of applications, including hydraulic systems, mining equipment, and lightly loaded gear sets, as well as for general lubrication.

These high-performance products are designed for use in piston, gear pumps, and vane pumps used in industrial and mobile hydraulic systems. **MILES PRIMEX ANTI-WEAR HYDRAULIC FLUID** products provide exceptional wear protection for pumps, motors, and other hydraulic system components. They have good oxidation resistance, rust and corrosion protection and resistance to foaming.

MILES PRIMEX ANTI-WEAR HYDRAULIC FLUID Series oils meet or exceed the following specifications Denison HF-2, Vickers I-286-S, Cincinnati Milacron P-68, P-69, P-70.

	AW-32	AW-46	AW-68	AW-100	AW-150	AW-220
Gravity, API (D287)	31.6	30.3	28.2	30.2	27.5	27.2
Viscosity, cSt/40°C (D445)	33.8	45.3	68.2	103.7	152.1	225.4
Viscosity, cSt/100°C (D445)	5.3	6.8	8.8	11.3	14.5	18.2
Viscosity Index (D2270)	99	99	99	97	94	94
Demulsibility, 54.5°C, Min	20	20	20	20	20	20
Oxidation Stability, TOST (D943)	2,500	2,500	2,500	-	-	-
Color,(D1500)	1.0	1.5	1.5	3.0	3.5	4.0
FZG Pass, Load Test	10	10	10	10	10	10
Zinc, % wt	0.027	0.027	0.027	0.027	0.027	0.027
Cu Corrosion, 3 Hrs @100°C	1A	1A	1A	1A	1A	1A
Rust (D665)	Pass	Pass	Pass	Pass	Pass	Pass
Flash Point, COC °F (D92)	406	409	409	414	448	468
Pour Point °C (D97)	-30	-30	-26	-15	-9	-9

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