

TriboSys™ 217X Series Hydraulic Oils

These synthetically blended hydraulic oils provide maximum anti-wear protection for high pressure, high performance systems. The natural high viscosity indexes and the sophisticated hydraulic additive packages provide maximum oil cohesiveness, resulting in leakage reduction up to 90%.

These hydraulic oils increase drain intervals-typically 3 to 5 times longer than conventional oils, reducing waste disposal costs. The pressure and temperature stability permit continuous, around the clock system operations, without loss of equipment efficiencies. These high performance oils increase production output and profits.

Advantages

- Anti-Wear-extended pump and component life
- Anti-Leak-Immediate leakage reduction up to 90%
- Superior Water and Oil Separation-Vent and drain for uninterrupted service
- Non-Foaming-Eliminate system chatter and erratic operation, minimizing production errors
- Rust and Corrosion Protection
- No sludge, varnish or gummy deposits
- High Performance-High pressure rating
- Reduced Operating Temperatures
- Power Reduction of 2-6% Average
- Seal, Gasket and Component Compatibility
- Superior Filterability

Typical Properties

Product	2170	2171	2172	2173
ISO VG	32	46	68	100
SAE	10	20W	20	30
Viscosity				
cSt @ 40°C	32	46	68	100
cSt @ 100°C	5.4	6.9	8.9	11.8
SUS @ 100°F	150	214	315	464
SUS @ 210°F	44	49	56	66
Viscosity Index	102	105	104	107
Flash Point COC °F/°C	425/218	430/221	430/221	435/224
Pour Point °F/°C	-20/-29	-20/-29	-15/-26	-5/-20
Vickers Mobile Equipment	M-2950-S/35VQ25	M-2950-S/35VQ25	M-2950-S/35VQ25	M-2950-S/35VQ25
Vickers Industrial Equipment	1-286S	1-286S	1-286S	1-286S
Hagglunds Denison	HF-O	HF-O	HF-O	HF-O
Cincinnati Milicron	P-68, P-69, P-70	P-68, P-69, P-70	P-68, P-69, P-70	P-68, P-69, P-70

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