



Low Temperature Hydraulic Oils

Technical Data Sheet

DESCRIPTION

Maximum Performance Low Temperature Hydraulic Oils are high quality extreme performance hydraulic oil designed for use in wide temperature range hydraulic applications. Engineered from state-of-the-art additive technology and high quality base oils, **Maximum Performance Low Temperature Hydraulic Oils** meets the stringent performance requirements of an anti-wear hydraulic oil in severe duty all season applications.

FEATURES

- Excellent Low Temperature Properties
- Wide Temperature Range Performance
- Excellent Rust and Corrosion Protection
- Excellent Anti-Foam Properties
- Outstanding Anti-Wear Protection
- Exceptional Shear Stability
- Excellent Water Shedding Properties
- Long Fluid Life

PERFORMANCE REQUIREMENTS

- Cincinnati Milacron - P-68, P-69, P-70
- Denison HF-0, HF-2
- US Steel 127, 136
- DIN 51524, Part II
- AFNOR E-48-603
- Vickers I-2863, M-2950-S

PROPERTIES

Product Code	07759	07760	07761	07762	07763	07764
ISO Grade	15	22	32	46	68	100
Viscosity Index	170	160	160	160	145	140
Viscosity						
cST @ 40°C	15	22	32	46	68	100
cST @ 100°C	3.94	4.97	6.46	8.38	10.64	13.91
Gravity, Specific	.8440	.8540	.8540	.8560	.8680	.8760
Gravity, API	35.68	31.76	34.3	32.35	30.45	29.08
Flash Point (COC) °F	315	365	398	418	428	440
Pour Point, °C	-50	-47	-47	-47	-38	-28
Rust Test, ASTM D665 A&B	pass	pass	pass	pass	pass	pass
Copper Corrosion, ASTM D130	1A	1A	1A	1A	1A	1A

*Consult Owners Manual For Application Requirements