



*Advanced Technology
Synthetic Lubricants* 

www.completelubricants.com

**PRODUCT SERIES – 7R
FULL SYNTHETIC – COMPRESSOR FLUID**

Series 7R compressor lubricants are blended from several synthetic base stocks to form a synergistic blend of fluids in conjunction with, the Complete Lubricant's additive infusion system to provide outstanding performance for Reciprocating Compressors.

Application: Reciprocating Compressors
Product Life: Exceptional

Product Features & Benefits

Outstanding Oxidation Stability	Energy Savings
Very High Viscosity Index	Carbon & Varnish Control
High Flash & Auto-Ignition Points	Reduced Maintenance Cost
Very Low Volatility	Reduced Downtime
Extremely High Film Strength	Excellent Materials Compatibility
Excellent Coolant Properties	Reduced Lubricant Consumption
Long Fluid Life Cycle	Excellent Rust & Corrosion Control

		Product Designation			
		C1007C	C1557C	C1757C	C1807C
Viscosity	ISO Grade	100	100	150/220	150/220
	Index	100	128	129	131
	cSt @ 100°F / 40°C	491.2 / 106	509.7 / 110	788.0 / 170	834.0 / 180
	cSt @ 212°F / 100°C	65.7 / 11.8	74.0 / 14.0	94.7 / 19.1	99.3 / 20.2
Flash Point	°F / °C	501 / 260.6	510 / 265.6	520 / 271.1	525 / 273.9
Auto-Ignition	°F / °C	800 / 426.7	810 / 432.2	825 / 440.6	835 / 446.1
Pour Point	°F / °C	-27 / -32.8	-27 / -32.8	-20 / -28.9	-22 / -30.0
Copper Corrosion, 24 Hr		1a	1a	1a	1a
Demulsibility, 30 Min@130°F		40/38/2	40/38/2	40/38/2	40/38/2
Wear Tests					
Four ball weld point (Kg)		150	170	170	170
Four ball scar Dia. (mm) *		.40	.40	.38	.38

* Test basis is 40Kg ball @1200 RPM for 1 hour @167°F