



*Advanced Technology
Synthetic Lubricants* 

www.completelubricants.com

**PRODUCT SERIES – 5
FULL SYNTHETIC – COMPRESSOR FLUID**

Series 5 compressor lubricants are formulated from 100% P.A.O. synthetic base stock in conjunction with, the Complete Lubricant's additive infusion system to provide outstanding performance for rotary screw compressors. Series 5 is compatible with virtually all materials including polycarbonate.

Application: Rotary Screw Compressors
Product Life: Exceptional

Product Features & Benefits

<p>Outstanding Oxidation Stability Very High Viscosity Index High Flash & Auto-Ignition Points Very Low Volatility Extremely High Film Strength Excellent Coolant Properties Long Fluid Life Cycle</p>	<p>Energy Savings Carbon & Varnish Control Reduced Maintenance Cost Reduced Downtime Excellent Materials Compatibility Reduced Lubricant Consumption Excellent Rust & Corrosion Control</p>
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		Product Designation			
		C465C	C685C	C1550C	
Viscosity	ISO Grade		46	68	100
	Index		136	138	157
	cSt @	100°F / 40°C	217.4 / 46.7	307.6 / 66.3	430.1 / 92.8
	cSt @	212°F / 100°C	51.8 / 7.81	59.2 / 10.0	74.4 / 14.1
Flash Point		°F / °C	490 / 254.4	504 / 262.2	510 / 265.6
Auto-Ignition		°F / °C	760 / 404.4	760 / 404.4	780 / 415.6
Pour Point		°F / °C	-60 / -51.1	-55 / -48.3	-55 / -48.3
Copper Corrosion, 24 Hr			1a	1a	1a
Demulsibility, 30 Min @ 130°F			40/40/0	40/40/0	40/40/0
Wear Tests					
Four ball weld point (Kg)			100	110	125
Four ball scar Dia. (mm) *			.45	.45	.37

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