



*Advanced Technology
Synthetic Lubricants* 

www.completelubricants.com

**PRODUCT SERIES – SCCL
FULL SYNTHETIC – CENTRIFUGAL
COMPRESSOR FLUIDS**

Series SCCL 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 centrifugal bull gear type compressors. It is designed specifically to provide long fluid life as well as controlling oil misting that is common in centrifugal compressors.

Application: Centrifugal
Product Life: Exceptional

Product Features & Benefits

Outstanding Oxidation Stability	Reduced Oil Misting
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	
		SCCL-32	SCCL-46
Viscosity	ISO Grade	32	46
	Index	135	132
	cSt @ 100°F / 40°C	155.0 / 33	200.1 / 43
	cSt @ 212°F / 100°C	46.2 / 6.1	49.4 / 7.2
Flash Point	°F / °C	455 / 235	475 / 246.1
Auto-Ignition	°F / °C	745 / 396.1	770 / 410
Pour Point	°F / °C	-44 / -42.2	-40 / -40.0
Copper Corrosion, 24 Hr		1a	1a
Demulsibility, 30 Min@130°F		40/40/0	40/40/0
Wear Tests			
Four ball weld point (Kg)		100	100
Four ball scar Dia. (mm) *		.40	.40

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