

Advanced Technology Synthetic Lubricants

www.completelubricants.com

SERIES SBL SYNTHETIC BLOWER LUBRICANT

Complete Lubricants SBL series is a premium synthetic blower fluid designed specifically for the gears and bearings in rotary lobe blowers.

The Complete Lubricant's additive infusion system enhances the high quality formulation of the SVAC lubricant allowing it to improve many aspects of the product identified in *Features & Benefits*. It also offers protection from foaming and air entrainment while supplying maximum protection in all types of rotary lobe blowers.

Application: Rotary Lobe Blowers

Product Life: Exceptional

Product Features & Benefits

Outstanding Oxidation Stability
Superior Thermal and Shear Stability
Excellent Rust & Corrosion Control
High Flash & Auto-Ignition Points
Extremely High Film Strength
Excellent Coolant Properties
Long Fluid Life Cycle

Energy Savings

Excellent Lubricity and Anti-wear Properties

Very Low Volatility

Carbon & Varnish Control

Reduced Maintenance Cost & Downtime

Excellent Materials Compatibility

Reduced Lubricant Consumption

				Product Designation
				SBL-220
Viscosity	ISO Grade			220
	Index			171
	cSt @	100°F / 40°C		927.0 / <mark>200.1</mark>
	cSt @	212°F / 100°C		129.0 / 27.0
Flash Point			°F/°C	515 / <mark>268.3</mark>
Auto-Ignition			°F/°C	790 / <mark>421.1</mark>
Pour Point			°F/°C	-45 / - <mark>42.7</mark>
Copper Corrosion, 24 Hr				1a
Demulsibility, 30 Min@130°F				40/40/0
Wear Tests				
Four ball weld point (Kg)				170
Four ball scar Dia. (mm) *				.40

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