



Santex SAC-46

Santex SAC-46 is a silicone-based fluid designed for use in rotary screw compressors. SAC-46 does not break down under normal operating temperatures and pressures thereby eliminating carbon deposits, sludge and varnish formations. The system stays clean of lubricant by-products resulting in lower maintenance costs. The high viscosity index insures a minimum change in viscosity over the compressor's temperature range. SAC-46 has excellent water separation, corrosion protection and lubricity characteristics.

Physical Properties

SAC-46

Appearance	Clear	water-white fluid
Viscosity		
@ -28°C		cSt 214
@ 25°C		cSt 50.8
@ 40°C		cSt 37.9
@ 100°C		cSt 15.5
Viscosity Index		422
Specific Gravity		0.97
Density lbs/gal		8.08
Flash Point, °F (°C)		480 (249)
Fire Point, °F (°C)		550 (288)
Pour Point, °F (°C)		-65 (-54)
Autoignition Temperature, °F (°C)		800 (427)

For additional product information contact your local distributor representative or email us at Info@santexdirect.com