

PC 46FG



About

PC 46FG lubricant is specially designed for rotary screw, vane and reciprocating air compressors used in the food service industry. This lubricants uses 100% multi-synthetic base oils in combination with performance driven additives to offer extended lubricant life. Field tests have shown these lubricants will last between 8,000 and 10,000 hours depending on operating conditions. In addition, this innovative chemistry offers increased solvency, which significantly reduces deposit and sludge formation. PC 46FG lubricants offer superior protection against rust, wear and corrosion.

PC 46FG meets USDA 1998 (H1) guidelines (lubricants with incidental food contact) and is manufactured in an ISO 21469 certified facility.

Physical Properties

DESCRIPTION	TEST METHOD	SPEC
ISO Viscosity Grade	ASTM D2422	46
Viscosity		
cSt @ 40° C	ASTM D445	45.5
cSt @ 100° C	ASTM D445	7.5
Viscosity Index	ASTM D2270	130
Pour Point °F (°C)	ASTM D97	-40(-40)
Flash Point °F (°C)	ASTM D92	505(263)
Rust Prevention	ASTM D665B	Pass
Copper Corrosion	ASTM D130	1A
RPVOT (min)		2312
Water Separation		40/40/0 (10 mins.)
NSF Registered		YES
Kosher Approved		YES
Halal Certified		YES