Rev.06/19

SYNCOMP PAO-46

SYNTHETIC (PAO) ROTARY SCREW AIR COMPRESSOR OIL

SYNCOMP PAO-46 lubricant is manufactured from the highest quality PAO (polyalphaolefin) base stocks and advanced additive technology.

SYNCOMP PAO-46 has a low pour point, high viscosity index and excellent water demulsibility. This 100% premium synthetic hydrocarbon lubricant offers many advantages over petroleum-based lubricants as well as some synthetics especially where material compatibility is an important concern.

SYNCOMP PAO-46 is recommended for rotary screw air compressors and offers a service life of up to 8,000 hours under a wide range of temperatures and good operating conditions.

SYNCOMP PAO-46 is a replacement/generic alternative to brands such as: **Quincy Quin-Syn®, Gardner Denver AEON 9000SP®, Atlas Copco HD Roto Xtend®, Kaeser S-46®, Sullair LLL-4-46 and Palatek Palasyn 45®** (® Trademarks)

Container sizes: 1 gallon, 5-gallon pail and 55-gallon drum

PHYSICAL PROPERTIES:

Property	TEST METHOD	ISO 46 SAE 15W
ISO Viscosity Grade	ASTM D2422	46
Viscosity Index	ASTM D2270	134
Viscosity @ 40º C, cSt	ASTM D445	43.2
Viscosity @ 100º C, cSt	ASTM D445	7.34
Flash Point, º F (°C)	ASTM D92	525 (273)
Pour Point, º F (°C)	ASTM D97	-38 (-39)
Specific Gravity	ASTM D1298	0.8535
Density, lbs./gal	ASTM D1298	7.129
Auto ignition Temp. , º F (°C)	ASTM D1225	745 (396)
Emulsion Tendency	ASTM D1401	40/40/0 10 mins.

HANDLING PRACTICES:

For information on the safe handling and use of this product, refer to the Safety Data Sheet.
For more information and availability, call (630) 513-6350.

Member of the American Baking Society