

## SYNCOMP PAO-68

### SYNTHETIC (PAO) ROTARY SCREW & RECIPROCATING AIR COMPRESSOR OIL

**SYNCOMP PAO-68** lubricant is manufactured from the highest quality PAO (polyalphaolefin) base stocks and advanced additive technology.

**SYNCOMP PAO-68** 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-68** 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-68** is a replacement/generic alternative to brands such as: **Quincy, Kaeser, Sullair and Palatek** (® Trademarks)

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

#### PHYSICAL PROPERTIES:

Property	TEST METHOD	ISO 68 SAE 20W
ISO Viscosity Grade	ASTM D2422	68
Viscosity Index	ASTM D2270	132
Viscosity @ 40° C, cSt	ASTM D445	66.0
Viscosity @ 100° C, cSt	ASTM D445	9.80
Flash Point, ° F (°C)	ASTM D92	520 (271)
Pour Point, ° F (°C)	ASTM D97	-44 (-42)
Specific Gravity	ASTM D1298	0.8610
Density, lbs./gal	ASTM D1298	7.17
Auto ignition Temp. , ° 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.

#### Petrochem, Inc.

333 North Randall Road, St. Charles, IL 60174

Phone (630) 513-6350 Fax (630) 513-8324

Web [www.petrochem1.com](http://www.petrochem1.com)

Email [info@petrochem1.com](mailto:info@petrochem1.com)



The information contained herein is believed to be accurate but all suggestions are made without Guarantee because the conditions of actual use are beyond our control. Petrochem, Inc. disclaims all Liability incurred in connection with the use of this data or suggestions.

**Member of the American Baking Society**