

## SYNCOMP PAO-32

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

**SYNCOMP PAO-32** lubricant is manufactured from the highest quality PAO (polyalphaolefin) base stocks and advanced additive technology.

**SYNCOMP PAO-32** 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-32** 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-32** is a replacement/generic alternative to brands such as: **Kaeser S-32®**, **Sullair LLL-4-32®** (® Trademarks)

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

#### PHYSICAL PROPERTIES:

Property	TEST METHOD	ISO 32 SAE 10
ISO Viscosity Grade	ASTM D2422	32
Viscosity Index	ASTM D2270	126
Viscosity @ 40° C, cSt	ASTM D445	32.0
Viscosity @ 100° C, cSt	ASTM D445	5.80
Flash Point, ° F (°C)	ASTM D92	490 (254)
Pour Point, ° F (°C)	ASTM D97	-81 (-63)
Specific Gravity	ASTM D1298	0.8510
Density, lbs/gal	ASTM D1298	7.112
Autoignition Temp. , ° F (°C)	ASTM D1225	730 (338)
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.

6N999 Whispering Trail Road, St. Charles, IL 60175

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

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

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



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