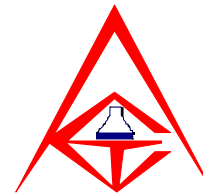


PRODUCT INFORMATION

A PRODUCT OF AMERICAN CHEMICAL TECHNOLOGIES, INC.



SynLube P12

LONG-LIFE SYNTHETIC ROTARY SCREW COMPRESSOR LUBRICANT

DESCRIPTION:

SynLube P12 is a synergistic blend of polyglycol (PAG) with polyol ester (POE) long-life synthetic lubricants. It is designed exclusively for rotary screw air compressor applications where fluid is exposed to elevated temperatures for extended periods of time. The expected life of SynLube P12 is 12,000 hours, or 50% longer than typical 8000 hour OEM compressor fluids. It is especially advantageous in high temperature applications and does not leave varnish or sludge as polyalphaolefin (PAO) or mineral oil based products often do.

BENEFITS:

SynLube P12 is blended from premium quality base stocks, coupled with state of the art additive technology. The result is performance improvements beyond other synthetic air compressor lubricants.

- Varnish and deposit free
- Extremely low volatility (carry over)
- Outstanding low and high temperature properties
- Excellent corrosion protection
- Excellent oxidative stability
- Excellent thermal stability
- Good natural lubricity

TYPICAL PROPERTIES:

SynLube P12

ISO Viscosity	40
Viscosity, @ 100 °C, cSt	8
Viscosity, @ 40 °C, cSt	40.6
Viscosity, @ 0 °C, cSt	292
Viscosity, @ -17 °C (0 °F), cSt	1100
Viscosity Index, ASTM D2270	174
Pour Point, °C, (°F), ASTM D97	-48(-55)
Flash Point, COC, °C, (°F), ASTM D92	>260 (>500)
Density, lb./gal, 20°C	8.25
Heavy Metals ppm (Barium)	None
TAN of new fluid, ASTM D-664	0.3
Typical particle count ISO 4406:1999	20/19/16
Estimated Fluid Life (Hours)	12,000

DISPOSABILITY:

SynLube P12 is blended from readily biodegradable basestocks. Disposal of these fluids should be done in accordance with Local, State and Federal regulations.

ADDITIONAL INFORMATION:

A Material Safety Data Sheet for this product is available upon request. Purchasers of this product are urged to review and retain this information. For additional information, evaluation samples or price quotations, please contact American Chemical Technologies, 485 E. Van Riper Road, Fowlerville, MI 48836. Phone: 517-223-0300 or 800-938-0101