



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

Sales, Service & Distribution Center

Newark, NJ 07105
Phone: 973-589-9150 Fax: 973-589-4432

Manufacturing, Sales, Service & Distribution Center

Toledo, OH 43605
Phone: 419-691-2491 Fax: 419-693-3806

Sales and Tech Service Support

Phone: 1-800-733-4755

LUBRIPLATE SYNXTREME "AC" Series

The LUBRIPLATE SYNXTREME "AC" fluids are 100% "state of the art" polyolester (POE) type synthetic fluids which are primarily recommended for rotary screw and vane type air compressors and hydraulic systems. The fluids combine special advanced POE base esters with a multi-charged additive system which produces the highest oxidative additive stability, enhanced hydrolytic stability and excellent wear and corrosion protection. Available in three ISO viscosity grades, these fluids deliver maximum life for air compressor lubrication.

Typical industrial applications are:

- Rotary Screw and Rotary Vane Air Compressors
- Reciprocating Air Compressors
- Turbine Engines
- Hydraulic Systems

Features:

- 100% POE based fluids for maximum performance and biodegradability. These fluids are readily biodegradable (Pw1).
- Far exceed the performance of PAO and PAG synthetic fluids
- Potential for extended drain intervals of +10,000 hours
- Excellent oxidative stability which helps eliminate varnish build-up and other deposits
- Outstanding solvency to keep air compressors clean
- Enhanced hydrolytic stability which prevents formation of acids and keeps fluid stability in the presence of water
- Excellent rust and corrosion protection
- Very low volatility which reduces fluid additions
- Outstanding lubricity to reduce and eliminate metal wear

(Continued)

LUBRIPLATE SYNXTREME “AC” Series – Cont’d:

<u>Typical Specifications:</u>	<u>AC-32</u>	<u>AC-46</u>	<u>AC-68</u>
Viscosity @ 100°C, cSt	5.82	7.14	8.63
Viscosity @ 40°C, cSt	32.1	45.5	65.5
Viscosity Index	125	117	103
Flash Point, °C	274	275	277
Density	7.99	8.02	8.06
Pour Point, °C/°F	-46/-51	-40/-40	-29/-20
Total Acid Number, mgKOH/g	0.1	0.1	0.1
Water Content, wt%	0.02	0.02	0.02
Rust Test, 24 hours: Sea Water	Pass	Pass	Pass
Four Ball Wear	.48	.50	.51

LUBRIPLATE SYNXTREME “AC” Series:

	<u>Part Numbers</u>		
<u>Packaging</u>	<u>AC-32</u>	<u>AC-46</u>	<u>AC-68</u>
5-Gallon Pail	L0939-060	L0940-060	L0941-060
55-Gallon Drum	L0939-062	L0940-062	L0941-062

Printed in USA
Revised 2/9/10