



EXTENDED LIFE

SYNTHETIC COMPRESSOR FLUIDS

THAT INTERCHANGE DIRECTLY
WITH MOST OEM FLUIDS

Syn Lube Series

100% SYNTHETIC
PAO-BASED

- 100% Synthetic, Polyalphaolefin (PAO)-Based Fluids.
- Fully Compatible OEM Fluid Replacement.
- Extended Drain Intervals up to 8,000 hours.

SynXtreme AC Series

**✓ ECO FRIENDLY
PRODUCT**

- 100% Synthetic Polyol Ester (POE)-Based, Compressor Fluids.
- ECO-Friendly - Readily Biodegradable (Pw1).
- Extended Drain Intervals up to +10,000 hours.

Synac Series

100% SYNTHETIC
DIESTER-BASED

- 100% Diester-Based Synthetic Air Compressor Fluids.
- High Temperature Fluids, They Eliminate Varnish Buildup.
- Extended Drain Intervals up to 8,000 hours.

Syncool & Syncool FG

**✓ ECO FRIENDLY
H-1 FOOD GRADE**

- 100% Synthetic, Polyglycolester-Based Fluids.
- ECO-Friendly - Readily Biodegradable (Pw1).
- Syncool FG is NSF H-1 Registered, NSF/ISO 21469 Certified.

SFGO Ultra Series

**NSF H-1 REGISTERED
FOOD GRADE**

- NSF H-1 Registered, NSF/ISO 21469 Certified, Food Grade.
- For Food Processing and Bottling Operations.
- 100% Synthetic, (PAO)-Based Compressor Fluids.



145 YEARS OF EXPERIENCE IN EVERY PRODUCT



Lubriplate
Lubricants

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Lubriplate® Air Compressor Fluids

Syn Lube Series: Polyalphaolefin (PAO)-Based, 100% Synthetic Fluids.

These polyalphaolefin (PAO)-based, zinc-free, synthetic air compressor fluids are recommended for rotary screw and rotary vane air compressors. They are also recommended for centrifugal air compressors striving for lower power consumption. They offer superior thermal and oxidation stability, outstanding water demulsibility, extremely low pour points, very high viscosity indexes, superior heat transfer characteristics and excellent seal material compatibility. Fluid drain intervals are 6 - 8,000 hours under normal conditions. **Available in 5 ISO Viscosity Grades; Syn Lube 22 (ISO 22), Syn Lube 32 (ISO 32), Syn Lube 46 (ISO 46), Syn Lube 68 (ISO 68) and Syn Lube 100 (ISO 100).**

SynXtreme AC Series: Polyolester (POE)-Based, 100% Synthetic Air Compressor Fluids.

These "state of the art" polyolester (POE) type, 100% synthetic fluids are designed for maximum performance in rotary screw and vane type air compressors. Special advanced POE base esters combined with a multi-charged additive system produces unmatched oxidative stability, enhanced hydrolytic stability and excellent wear and corrosion protection. Potential for fluid drain intervals of +10,000 hours. Readily biodegradable (Meets OECD criteria) >70% biodegradation (Pw1). **Available in 3 ISO Viscosity Grades; SynXtreme 32 (ISO 32), SynXtreme 46 (ISO 46), and SynXtreme 68 (ISO 68).**

Synac Series: Diester-Based, 100% Synthetic Air Compressor Fluids.

These diester-based synthetic air compressor fluids are for rotary screw, rotary vane, reciprocating air compressors, vacuum pumps, blowers, centrifuges and a multitude of other high temperature applications. They are outstanding for applications in which the fluid is subjected to high temperature and high stress conditions over extended drain intervals up to 8,000 hours. They eliminate sludge and varnish buildup caused by high operating temperatures. Due to their clean natural detergency characteristics, they are ideal for upper cylinder lubrication of reciprocating air compressors. **Available in 7 ISO Viscosity Grades; Synac 32 (ISO 32), Synac 46 (ISO 46), Synac 68 (ISO 68), Synac 100 (ISO 100), Synac 150 (ISO 150) Synac 220 (ISO 220), and Synac 320 (ISO 320).**

Syncool & Syncool FG: Readily Biodegradable, 100% Synthetic, Polyglycol/Ester-Based, Compressor Fluids.

High-performance, readily biodegradable, polyglycol/ester-based, synthetic air compressor fluids. Developed to meet the needs of most rotary screw and rotary vane air compressors where high operating temperatures are present and environmental issues are a concern. Readily biodegradable (Meets OECD criteria) >70% biodegradation. Excellent thermal and oxidation stability helps eliminate harmful deposits and extend drain intervals to 8,000 hours under normal conditions. Syncool FG is NSF H-1 Registered Food Machinery Grade. **Syncool (ISO 32/46), Syncool FG (ISO 46).**

SFGO Ultra Series: NSF H-1 Registered, Food Grade, 100% Synthetic, (PAO)-Based, Compressor Fluids.

These polyalphaolefin (PAO)-based synthetic fluids are manufactured with ingredients that comply with FDA regulation 21 CFR 178.3570 for lubricants with incidental food contact. They are designed for oil-flooded rotary screw, rotary vane and reciprocating air compressors. They are outstanding lubricants for applications in which the fluid must undergo high temperature and high stress conditions over extended drain intervals. **Available in 5 ISO Viscosity Grades; SFGO Ultra 22 (ISO 22), SFGO Ultra 32 (ISO 32), SFGO Ultra 46 (ISO 46), SFGO Ultra 68 (ISO 68) and SFGO Ultra 100 (ISO 100).**

AC Series: High Quality, Petroleum-Based, Anti-Wear Fortified Compressor Oils.

These high quality, petroleum-based air compressor oils are especially formulated to reduce carbon and varnish buildup. Formulated with a superlative anti-wear additive system to effectively fight friction and wear, thus reducing heat and foaming. **Available in 6 ISO Viscosity Grades; AC-0 (ISO 32), AC-1 (ISO 46), AC-2 (ISO 68) AC-2A (ISO 100), AC-3 (ISO 150) and AC-4 (ISO 220).**

OEM / Lubriplate Air Compressor Fluid Interchange / Crossover Recommendations

ATLAS-COPCO	LUBRIPLATE	GARDNER DENVER	LUBRIPLATE	INGERSOLL-RAND	LUBRIPLATE
GA-8K	Syn Lube 46	AEON 9000 or AEON 9000 SP	Syn Lube 46	XHP-505	Syn Lube 68
HD Roto Fluid or HD Roto Fluid Plus	Syn Lube 46	AEON PD	Syn Lube 220	XL-T-30	Syn Lube 100
Roto Extend	Syn Lube 46	AEON PD FG	SFGO Ultra 220*	SL-200 (for oil free)	AC-1
Roto Z	Syn Lube 68	AEON BIO or AEON TH	SynXtreme AC-46	SSR Ultra Coolant	Syncool
Roto Injection Fluid	AC-1	AEON PG	Syncool	SSR Ultra Plus Coolant	SynXtreme AC-32
GA-4K	AC-1	AEON 2000 or GD-500-10W	AC-0	Techrol Gold	Syncool
GA-OK	Synac 32	AEON 4000	AC-1	Original SSR Coolant	Synac 68
GA-FG	SFGO Ultra 32*	AEON 500 or AEON 800	AC-2	XL-700	Synac 100
Paroil M	Syn Lube 46	GD-500-20W	AC-2	XL-740 HT	Synac 150
COMPAIR	LUBRIPLATE	GD-500-30	AC-2A	T-30 Select	Synac 100
Hydrovane 2000	Synac 100	AEON 8000	Synac 68	SSR H-1 F	SFGO Ultra 32*
CN 300	Synac 100	AEON 5000	Synac 100	FG Coolant	SFGO Ultra 46*
CS 100	Synac 32	GD 5000 or GD 5000-30	Synac 100	CURTIS TOLEDO	LUBRIPLATE
CS 500 XL / CS 5000 XL	Synac 46	AEON 6000 FG	SFGO Ultra 46*	RS 12,000	SynXtreme AC-46
CS 200	Synac 68	COMP CLEAN II	Synflush	RS-4000 FG	SFGO Ultra 46*
CS 300	Synac 100	PALATEK	LUBRIPLATE	LEROI	LUBRIPLATE
CS 400	Synac 150	Palasyn 45	Syn Lube 46	SSL-46	Syn Lube 46
CSX 20	SFGO Ultra 46*	Pallube 32	Syncool	SSL-46 Plus	Syn Lube 46
KAESER	LUBRIPLATE	Palatek AFX 32	SynXtreme AC-32	SSL-32	AC-0
Sigma 8000 S-320	Syn Lube 32	Palaextra	SynXtreme AC-46	SSL-38	AC-1
Sigma 8000 S-460	Syn Lube 46	Palatek Food Grade 32	SFGO Ultra 32*	SSL-50 (Semi-Synthetic)	AC-1 or Syn Lube 46
Sigma 8000 S-680	Syn Lube 68	QUINCY	LUBRIPLATE	SSL-CN SAE 30	AC-2
Sigma 4000 M-460 (Semi-Synthetic)	AC-1 or Syn Lube 46	Quincy PG Ester 46	Syncool	SSL-46 FG	SFGO Ultra 46*
Sigma 4000 M-100 (Semi-Synthetic)	AC-2A or Syn Lube 100	QuinSyn PG	Syncool	Cleaner	Synflush
Sigma 4000 M-150 (Semi-Synthetic)	AC-3 or Syn Lube 150	QuinSyn	Syn Lube 46	SULLAIR	LUBRIPLATE
325 R	Synac 32	QuinSyn Plus	Syn Lube 46	LLL-4-32	Syn Lube 32
466 R	Synac 46	QuinSyn Edge	Syn Lube 46	LLL-4-46	Syn Lube 46
687 R	Synac 68	QuinSyn HP	SynXtreme AC-46	LLL-4-100	Syn Lube 100
Sigma 8000 S-100	Synac 100	QuinSyn Endure	SynXtreme AC-46	LLL-4-150	Syn Lube 150
Sigma 8000 S-150	Synac 150	QuinSyn XP	SynXtreme AC-68	SRF 2-8000	Syn Lube 32
150P	AC-2A	QuinSyn Flex	Synac 46	Sullube	Syncool
175 P	AC-3	QuinSyn FG or QuinSyn FG-46	SFGO Ultra 46*	Sullair AW F 32	AC-0
Sigma 8000 FG	SFGO Ultra 46*	QuinSyn Flushing Oil	Synflush	SRF-1/4000	AC-1

■ Synthetic Based Product

■ Petroleum Based Product

*NSF H-1 Registered (Food Machinery Grade)