





Lubricant Solutions for Compressed Air Applications



Warranty Lubricants

ADVANCED SYNTHETIC	<p>CompLube 8000</p> <ul style="list-style-type: none"> • 8000 hours service life • Excellent wear protection and resistance to oxidation <p>CompLube 8000HT</p> <ul style="list-style-type: none"> • High temperature applications • Excellent thermal stability leaving no residue/varnish formation <p>CompLube 4000FG</p> <ul style="list-style-type: none"> • H-1 food grade approved lubricant • 4000 hour service life
PREMIUM SEMI-SYNTHETIC	<p>CompLube 4000</p> <ul style="list-style-type: none"> • 4000 hours service life <p>Formulated for various applications, increased system efficiency and longer oil life</p>
MAIN LINE NON-SYNTHETIC	<p>CompLube 2000P</p> <ul style="list-style-type: none"> • 2000 hours service life • Designed for use in Portable screw compressors only <p>Formulated for better protection and longer oil life</p>





Warranty Lubricants

CompLube 8000

- Blend of polyalphaolefin (PAO) and ester
- 8000 hour life rating at normal operating conditions

Features	Benefits
High flash and fire point	Provides degree of safety for high temperature operations compared to non-synthetic lubricants
High viscosity index	Wide temperature range of operation
Excellent oxidative stability	Longer service life No varnish formation
Excellent rust and corrosion resistance	Longer system life Protection for internal compressor components
Low Vapor Pressure	Minimize vapor phase oil carryover



CompLube 4000

- Semi-synthetic 4000 hour lubricant
(hour life rating at normal operating conditions)

Features	Benefits
No foaming tendency	Effective lubrication Improved performance
Good demulsibility	Eliminates problems that can be caused by water ingestion Reduced product maintenance
Excellent rust and corrosion resistance	Longer system life Protection for internal compressor components



CompLube 4000FG

Description

CompLube 4000FG is a custom-blended polyalphaolefin (PAO) synthetic H-1 food grade approved air compressor lubricant giving improved lubrication at high and low temperatures, good chemical inertness and hydrolytic stability, and compatibility with mineral oils.

This lubricant is rated with a 4000 hour service life. The lubricant service life is based on an operating temperature of 185° F and a discharge pressure of 100 psig, with pure air.

USDA authorizes CompLube 4000FG for use in federally inspected meat and poultry plants. Complies with FDA 21 CFR 178.3570-Lubricants with incidental food contact.



Features and Benefits	
No foaming tendency	Effective lubrication and improved performance
High viscosity index	Wide temperature range of operation
Excellent rust and corrosion resistance	Longer system life, Protection for internal compressor components
Good lubricity	Increased efficiency
Good demulsibility	Eliminated problems that can be caused by water ingestion, reduced product maintenance

CompLube 8000HT

Description

CompLube 8000HT is formulated using a blend of synthetic basefluids of polyol esters (POE) and polyalphaolefin (PAO) along with state of the art additive technology to provide long term lubrication in rotary screw air compressors. It is designed specifically for high temperature applications.

The low volatility of this product along with its excellent thermal stability enables the product to be used at high temperature without causing any formation of varnish or deposits on the finished machine components, as it will leave no residue.

Features and Benefits	
High flash and fire point	Provides degree of safety for high temperature operations compared to non-synthetic lubricants
High viscosity index	Wide temperature range of operation
Excellent oxidative stability	Longer service life
Excellent rust and corrosion resistance	Longer system life, Protection for internal compressor components



CompLube 2000P

Description

CompLube 2000P is a blend of severely hydrotreated mineral oil specially blended with additives to provide economical operating conditions and service life in portable rotary screw air compressors. This lubricant offers viscosity control, low foaming tendencies and condensate demulsibility.

This lubricant is rated with a 2000 hour service life. The lubricant service life is based on an operating temperature of 185° F and a discharge pressure of 100 psig, with pure air.

Features and Benefits	
No foaming tendency	Effective lubrication and improved performance
Quick air release	Slows oxidation rate in system maintaining fluid performance
Excellent rust and corrosion resistance	Longer system life, Protection for internal compressor components



CompLube Cleaner

Description

CompLube Cleaner is a specially formulated synthetic fluid capable of dissolving varnish and solubilizing sludge from lubricating systems while they are operating.

CompAir Compressor Cleaner contains oxidation and rust inhibitors, and can be used as a short-term lubricant (up to 400 hours). It is fully compatible with mineral oils and all CompAir lubricants, and is highly recommended for use as a flushing fluid when changing over to CompAir lubricants. Its high flash point and non-toxic nature insure safety in its applications.

Application

- Cleaning fluid for removal of varnish dirt and oxidized fluid from compressor lubricating systems.
- Use as a flushing fluid when changing from other lubricants to CompAir compressor lubricants.



Aftermarket Lubricants

AirLube CF4

- Blend of mineral oil and polyalphaolefin (PAO) synthetic base fluid with modern additive technology
- 4000 hour service life*
- Compatible with mineral oils and equipment designed for use with mineral oils
- Rotary screw air compressor application

AirLube CF8

- Blend of polyalphaolefin (PAO) synthetic base fluid, coupled with an unparalleled high performance additive package
- 8000 hour service life*
- Compatible with mineral oils and equipment designed for use with mineral oils
- Rotary screw air compressor application

AirLube PAG

- Blend of premium polyalkylene glycol (PAG) and polyol ester (POE) synthetic base fluid, coupled with a high performance additive package
- Designed for use in high humidity applications
- 8000 hour service life*
- Not compatible with mineral oil/polyalphaolefin (PAO)
- Requires CompLube Cleaner for conversion process
- Rotary screw air compressor application
- Designed for application where compressors are subject to operating at high temperatures

*Based on an operating temperature of 185°F and a discharge pressure of 100 psig, with pure air



Aftermarket Lubricants

AirLube CF4

AirLube CF8

AirLube PAG

Features	Benefits
Oxidative stability	Resists deposit formation on rotating components of screw compressors Longer system life Reduces sludge from the thermal degradation processes, maintaining compressor efficiency
Low volatility	Reduced maintenance Reduced top-up
Rust and Corrosion protection	Enhanced system reliability Reduced down-time
No foaming tendency	Effective lubrication Improved performance
Good demulsibility	Eliminated problems that can be caused by water ingestion Reduced product maintenance
High viscosity index	Wide temperature range of operation
Excellent lubricity	Increased efficiency Reduced cost of operation

Innovative Products & Services

Trust CompAir to Supply Intelligent Compressed Air Solutions

Genuine Spare Parts

Enjoy complete peace of mind with CompAir. Genuine CompAir spare parts and lubricants ensure that compressed air plant reliability and efficiency is maintained at the highest standards. CompAir spare parts and lubricants are distinguished by the following characteristics:

- Long service life, even under harshest conditions
- Minimal losses contributing to energy savings
- High reliability improves plant "up time"
- Products manufactured within the strictest Quality Assurance Systems



Service

Regular maintenance and service of CompAir products is critical to the performance and longevity of the equipment. Only CompAir can provide the assurance that the investment will provide a lifetime of productivity.

CompAir's extensive network of authorized independent distributors has the capability to handle all customer service, service and technical support needs. Lean on a trusted source – CompAir.



L Series Warranty

CompAir's unique engineering philosophy ensures long-lasting reliable equipment. Our standard warranty ensures that you've got peace of mind when it comes to your system's operation. For added protection, the CompAir Platinum Warranty Program delivers the most comprehensive plan in the industry with 5 and 10 year programs available simply by registering the machine at startup and use of CompAir warranty kits, lubricant and participation in the oil analysis program.

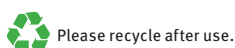


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CU-AT-LUB 4th 12-12

