# AEON® 90005P Superior Protection Lubricant



Synthetic Lubricant & Coolant for Rotary Screw Air Compressors

- AEON 9000SP is a PAO (polyalphaolefin)/MFSE (multifunctional synthetic ester) synthetic blend tested and proven to provide optimum operating and service-life results.
- A highly robust blend formulated to withstand high temperatures, varnish/sludge formation, and environmental contamination.
- A unique additive package designed specifically to maximize compressor efficiency and provide optimum lubricity.
- A proven track record of superior service-life in the most rugged operating environments.

Don't Take a Chance... Use Only Original Gardner Denver AEON Lubricants!



Experience Proven Results"

# AEON® 90005P Advantages

- Superior thin-film protection for compressor internal components
- Extended service life to 8,000 hours\*, reduces downtime and disposal costs
- Superior oxidation stability vs. other competitive brands
- Free Oil Analysis Program
- Completely demulsible separates quickly, reduces condensate disposal costs
- Minimizes oil carryover, reduces "make-up" costs
- Compatible with all common air system seals
- High flash point improves your safety margin
- Non-hazardous, disposable with mineral-based compressor lubricants

All compressed air systems require dry, clean air and environmentally sound disposal of by products. That is why Gardner Denver's support does not stop at the compressor.

Rust, oil vapors, wear particles, air pollution, industrial gases and humidity all can foul pressurized air flows. Proper removal of these contaminates is essential in preventing costly damage to tools, and equipment.

To ensure total system reliability, Gardner Denver provides a broad range of dryers, coalescing filters, oil/water separators, drains, cleaning fluids, and aftercoolers. ONE-STOP shopping from Gardner Denver assures that all components of the system are designed to work together and are backed by customer support today and for years to come.

#### **Selected Physical Properties**

Property	Test Method/Results
Viscosity	ASTM D445
at 40C, cST	49.01
at 100C, cST	7.83
at 100F, SUS	251
at 210F, SUS	52.5
ISO Viscosity Grade	46
Pour Point F/C	ASTM D97 - < -65/-54
Flash Point F/C	ASTM D92 - 500/260
Demulsibility	ASTM D1401 - 40/40/0 (<1min.)
Color	Lilac

\* Recommended service intervals depend on (1) clean ambient conditions, (2) filter and separator changes as required in compressor service and operating manual, and (3) "normal" compressor temperature conditions. NOTE: Laboratory analysis of compressor fluids should be used to determine lubricant service life.

## **Convenient Package Sizes**

Package Size	Part #
5 Gallon	28H109
55 Gallon	28H110
6 — 1 Gallon	28H254

## **HMIS Hazard ID**

Health: 0	Reactivity: 0
Flammability: 1	Handling: B

Not a controlled product under Canadian WHMIS criteria

A complete family of compressors and ancillary products is offered by Gardner Denver.



www.GardnerDenverProducts.com

Gardner Denver, Inc. 1800 Gardner Expressway, Quincy, IL 62305 www.contactgd.com/compressors 866-440-6241

©2014 Gardner Denver, Inc. Printed in U.S.A. GA-AEON-9SP 1st Ed. 4/14





