

CentriPump PPO Series

Synthetic and petroleum base fluids



Your benefits at a glance

- Superior rust and corrosion properties
- Superior oxidation life
- Superior anti-wear protection

Your requirements - our solution

Summit CentriPump PPO Series lubricants are a blend of premium synthetic and petroleum base fluids specially designed for centrifugal pump applications. The CentriPump PPO Series offers superior rust and corrosion properties, oxidation life and anti-wear protection. They are exceptional at controlling sludge and deposits which results in lower operating temperatures and extended oil drain intervals.

CentriPump PPO Series lubricants are compatible with commonly used seal and gasket materials.

Application

Centrifugal pump applications

Material safety data sheets

Material safety data sheets can be requested via our website <https://www.klsummit.com>. You may also obtain them through your contact person at Summit Lubrication.

Characteristics	CentriPump PPO-32	CentriPump PPO-46	CentriPump PPO-68	CentriPump PPO-100
Article number	340357	340360	340361	340362
Demulsifying capacity	40/40/0 (10) (min)	40/40/0 (15) (min)	40/40/0 (15) (min)	40/40/0 (15) (min)
Density	0.864 g/cm ³	0.87 g/cm ³	0.87 g/cm ³	0.878 g/cm ³
Flash point	240 °C	210 °C	250 °C	270 °C
Kinematic viscosity, 100°C	5.5 mm ² /s	6.8 mm ² /s	8.6 mm ² /s	10.9 mm ² /s
Kinematic viscosity, 40°C	32.1 mm ² /s	45.4 mm ² /s	64.1 mm ² /s	97.1 mm ² /s
Viscosity index	109	104	106	97
Pour point, DIN ISO 3016, ASTM D97, ASTM D5950, ASTM D7346, based on standard	-39 °C	-39 °C	-35 °C	-35 °C
Oxidation stability	1948 min.	2094 min.	2094 min.	2094 min.
Four-ball tester: wear characteristics	0.51 mm	0.45 mm	0.65 mm	0.55 mm
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months	36 months	36 months	36 months

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Summit Lubrication

Your expert in specialty lubricants. Since 1982, we have partnered with you to bring you the right solution and advanced lubrication technologies. With over 500 products, from air and gas compressor oils to refrigeration oils, we develop top-of-the-line products tailored to your specific needs. Your success is our success.

Summit Lubrication a brand of Klüber Lubrication NA LP /
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The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

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