

PS Series

Premium synthetic blend



Your benefits at a glance

- Contains rust and corrosion inhibitors
- Contains oxidation control agents, anti-wear compounds and defoamants
- Exceptional at controlling sludge and deposits

Your requirements - our solution

Summit PS Series premium synthetic blend lubricants are a blend of synthetic and petroleum base fluids specially designed for compressor applications and are useful in multi-purpose applications. The lighter grades are also well suited for gas and steam turbine applications. The PS Series is manufactured using

the highest quality base stocks, additive treated with rust and corrosion inhibitors, oxidation control agents, anti-wear compounds and defoamants and is exceptional at controlling sludge and deposits. Please contact your Summit representative for specific product recommendations.

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	PS-100	PS-150	PS-200	PS-300
Article number	340528	340529	340530	340476
Demulsifying capacity	40/40/0 (15) (min)	40/40/0 (15) (min)	40/40/0 (20) (min)	40/40/0 (20) (min)
Density	0.869 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	11.0 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	-39 °C	-39 °C	-36 °C	-35 °C
Four-ball tester: wear characteristics	0.54 mm	0.60 mm	0.50 mm	0.5 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

Characteristics	PS-400
Article number	340531
Demulsifying capacity	40/40/0 (15) (min)
Density	0.882 g/cm ³
Flash point	240 °C
Kinematic viscosity, 100°C	15.3 mm ² /s
Kinematic viscosity, 40°C	159.2 mm ² /s

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Characteristics	PS-400
Viscosity index	96
Pour point	-36 °C
Four-ball tester: wear characteristics	0.61 mm
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months

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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