

# Summit Ultima® Series

Synthetic air compressor



## Your benefits at a glance

- Oxidation resistance
- Reduction of sludge and deposit formation
- Compatible with existing O.E.M. lubricants

## Your requirements - our solution

Summit Ultima is a high performance lubricant formulated specifically to outperform other synthetic rotary compressor lubricants on the market. Ultima employs a unique base stock that allows improvements in oxidation resistance and sludge and deposit

formation over conventional synthetic base stocks. It is also compatible with existing O.E.M. provided lubricants. Please contact your Summit representative for additional information.

## 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	ULTIMA-32	ULTIMA-46	ULTIMA-68
Article number	340277	340182	340183
Demulsifying capacity	40/40/0 (10) (min)	40/40/0 (20) (min)	40/40/0 (20) (min)
Density	0.889 g/cm <sup>3</sup>	0.92 g/cm <sup>3</sup>	0.92 g/cm <sup>3</sup>
Flash point	257 °C	248 °C	246 °C
Tota acid number	0.34 mg KOH/g	0.28 mg KOH/g	0.28 mg KOH/g
Kinematic viscosity, 100°C	5.6 mm <sup>2</sup> /s	7.4 mm <sup>2</sup> /s	9.3 mm <sup>2</sup> /s
Kinematic viscosity, 40°C	32.2 mm <sup>2</sup> /s	50 mm <sup>2</sup> /s	63.2 mm <sup>2</sup> /s
Viscosity index	113	108	126
Steel corrosion	passed	passed	passed
Pour point, DIN ISO 3016, ASTM D97, ASTM D5950, ASTM D7346, based on standard	-57 °C	-45 °C	-45 °C
Oxidation stability	2940 min.	3600 min.	3600 min.
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	60 months	60 months	60 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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