

DSL®-150XP

Synthetic compressor lubricant



Your benefits at a glance

- Compatible with high pressure compressors
- Provides increased operator safety
- Excellent water separation characteristics

Your requirements - our solution

DSL-150XP is a full synthetic ester-based lubricant formulated for use in higher pressure reciprocating compressors. High viscosity esters are used to obtain an ISO 150 grade without the use of polymers. Polymers may be used as thickening agents and can lead to residue on valves and the cylinders of high temperature compressors. DSL-150XP typically has a higher flash point, fire point and autoignition temperature compared to many other ester

based lubricants, which increases operator safety. DSL-150XP will not form gels if it comes into contact with PAG based lubricants.

DSL-150XP is also shear stable, resulting in prolonged life when used for reciprocating compressor frame lubrication. DSL-150XP has excellent water separation characteristics for better hydrolytic stability properties.

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	DSL-150XP
Article number	340402
Demulsifying capacity	40/40/0 (15) (min)
Density	0.951 g/cm ³
Fire point	316 °C
Flash point	215 °C
Kinematic viscosity, 100°C	12.8 mm ² /s
Kinematic viscosity, 40°C	149 mm ² /s
Viscosity index	72
Copper corrosion	1 - - corrosion degree
Steel corrosion	passed
Pour point, DIN ISO 3016, ASTM D97, ASTM D5950, ASTM D7346, based on standard	-35 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	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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