

DSL®-1220

Synthetic air compressor lubricant



Your benefits at a glance

- Compatible with a broad temperature range
- Excellent lubricant properties

Your requirements - our solution

DSL-1220 is formulated from the best diester base stocks available and employs state-of-the-art additive technology to provide an outstanding lubricant.

Application

DSL-1220 is an excellent lubricant for the following applications:

- Reciprocating compressor cylinders
- Low and high temperature lubrication

- High temperature roller chains
- General lubrication

Application notes

DSL-1220 lubricant is not compatible with some elastomers used in compressors and pumps including some paint used in crankcases. Consult the Material Compatibility Guide for specific 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	DSL-1220
Article number	340025
Density	0.917 g/cm ³
Flash point	260 °C
Ignition Point	421 °C
Kinematic viscosity, 100°C	27.5 mm ² /s
Kinematic viscosity, 40°C	270 mm ² /s
Viscosity index	131
Copper corrosion	1 - - corrosion degree
Pour point, DIN ISO 3016, ASTM D97, ASTM D5950, ASTM D7346, based on standard	-39 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	60 months

DSL®-1220

Synthetic air compressor lubricant



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 /
9010 County Road 2120, Tyler, TX 75707 /
Phone: +1 800 749 5823 / www.klsummit.com

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.

Publisher and Copyright: Klüber Lubrication NA LP. Reprints, total or in part, are permitted only prior consultation with Klüber Lubrication NA LP and if source is indicated and voucher copy is forwarded.