

high-performance oil LFC 34100

The oils of the series ELKALUB LFC 34000 are CLP oils with high wear protection from +40 °C. This extends the wear protection requirements of the DIN standard, which are set to 80 °C, in a practical manner. The high wear protection is proven by FE 8 tests and FZG tests with the high damage power level 14 (the DIN standard requires damage power level 12). The oils of the series ELKALUB LFC 34000 offer very good corrosion protection and a high level of compatibility with NBR seals. These oils are compatible with mineral and paraffin oils as well as synthetic hydrocarbons. In order to maintain the status of the H1 approval, it must not be mixed with other oils. The main application is in the area of gear and circulation as well as chain lubrication. The temperature range is between -15 °C (-10 °C) and +120 °C.
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Base oil

other, white oil, ester oil

Operating temperature

-15 °C to 120 °C

Viscosity at 40°C

100 mm²/s

Functionality

- circulating oil

Diese Daten entsprechen unserem derzeitigen Kenntnisstand und wurden nach besten Wissen erstellt. Änderungen und/ oder Ergänzungen behalten wir uns vor.

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- food contact

Suitable for

- gearboxes & gearing
- roller bearing
- slide bearing
- chains
- bed ways
- schmitz rings
- gearboxes & gearing

Packaging

- 1 l can
- 20 l jug
- 200 l barrel

Industry

- printing industry
- food industry
- beverage industry
- pharmaceutical and medical technology

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