

Klüberoil C 1-150

Escalator chain oil



Benefits for your application

- Lubrication of drive and step chains in outdoor and combined indoor/outdoor escalators
- Good wear protection tested on escalators subject to extreme loading, e.g. in underground train stations
- Good corrosion protection

Description

Klüberoil C 1-150 is a chain oil containing mineral oil. It provides good wear and corrosion protection.

Application notes

Klüberoil C 1-150 can be applied by means of drip lubrication, automatic lubricating systems, oil can or brush.

Application

Escalators and passenger conveyors e.g. drive and step chains in outdoor and combined indoor/outdoor escalators

Material safety data sheets

Material safety data sheets can be requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber Lubrication.

| Pack sizes | Klüberoil C 1-150 |
|---------------|-------------------|
| Canister 5 l | + |
| Canister 20 l | + |

| Product data | Klüberoil C 1-150 |
|--|--------------------------------|
| Article number | 030119 |
| Chemical composition, type of oil | mineral oil |
| Lower service temperature | -5 °C / 23 °F |
| Upper service temperature | 100 °C / 212 °F |
| Colour space | yellow |
| Density, DIN 51757, 20 °C | approx. 0.88 g/cm ³ |
| Kinematic viscosity, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 40 °C | approx. 150 mm ² /s |
| Kinematic viscosity, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 100 °C | approx. 15 mm ² /s |
| Anticorrosive properties on steel, DIN ISO 7120, method A, steel, 24 h/60 °C | no rust corrosion degree |
| Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx. | 60 months |



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Klüber Lubrication – your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 80 years.

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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.

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