

HYDROKAPILLA P 48

Lubricating and anti-corrosion oil for machines and chains in the food-processing industry



Your benefits at a glance

- Protects against corrosion
- Displaces water
- Suitable also for low temperatures

Your requirements - our solution

HYDROKAPILLA P 48 is a lubricating and anti-corrosion oil for machines and chains in the food-processing industry.

Application

HYDROKAPILLA P 48 is used for the lubrication of machines and chains operating in wet sections of the food-processing industry, e.g. fish processing, where corrosion protection is of major importance. The product has a so-called hydrocapillary effect, i.e. it displaces water.

Application notes

Chain lubrication:

The product can be applied by brush, oil feeder, immersion, drip-feed systems or oil lubrication pump.

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	HYDROKAPILLA P 48
Canister 20 l	+

Characteristics	HYDROKAPILLA P 48
Article number	048010
Composition, type of oil	paraffinic mineral oil , synthetic hydrocarbon oil
Appearance	clear
Colour space	yellow
Service temperature, lower limit	-25 °C
Service temperature, upper limit	120 °C
Density, DIN 51757, 20°C	approx. 0.88 g/cm ³
Kinematic viscosity, DIN EN ISO 3104 / DIN 51562-1 / ASTM D445 / ASTM D7042, 100°C	approx. 8.5 mm ² /s
Kinematic viscosity, DIN EN ISO 3104 / DIN 51562-1 / ASTM D445 / ASTM D7042, 40°C	approx. 80 mm ² /s
Viscosity index, DIN ISO 2909	≥ 70
Klüber Corrosion test, Klüber method: PN 007, equipment: steel (Ck 22) / 2% water, 100 h, 95°C	rust-free

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Characteristics	HYDROKAPILLA P 48
Pour point, DIN ISO 3016	≤ -30 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	24 months

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 90 years.

Klüber Lubrication München GmbH & Co. KG /
Geisenhausenerstraße 7 / 81379 München / Germany /
phone +49 89 7876-0 / fax +49 89 7876-333.

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