

GRAFLOSCON D-SG 00 ULTRA

Repair lubricant for open drives



Your benefits at a glance

- Correction and repair lubricant
- Ready for use
- Applied to the drive at full load capacity
- No subsequent cleaning
- Economic consumption
- Free from solvents, bitumen, heavy metals or chlorine

Your requirements - our solution

GRAFLOSCON D-SG 00 ULTRA is a mineral oil based special lubricant to be applied by hand spray equipment. It is aluminium complex saponified and contains solid lubricants and special additives. GRAFLOSCON D-SG 00 ULTRA is resistant to high pressure and does not contain bitumen, solvents, heavy metals or chlorine.

Application

GRAFLOSCON D-SG 00 ULTRA was developed for repair lubrication of damaged tooth flanks of open gears. It is also suitable for forced running-in of new or readjusted girth gear/pinion drives on rotary kilns, tube mills, rotary drums, etc. used mainly in the cement, mining and chemical industries.

Application notes

GRAFLOSCON D-SG 00 ULTRA is applied in small controlled dosages using the *Klübermatic LB* hand sprayer or by brush.

These jobs should be left to experienced Klüber service personnel.

Attention:

This lubricant is not suitable for automatic spray equipment or centralized lubrication systems. To prevent improper use the product should be stored in a safe place and only be accessible to authorized persons. Do not expose to direct sunlight.

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	GRAFLOSCON D-SG 00 ULTRA
Bucket 5 kg	+
Bucket 25 kg	+

Characteristics	GRAFLOSCON D-SG 00 ULTRA
Article number	039064
Colour space	black
Texture	very viscous
Density, Klüber method: PN 024, 20°C	approx. 1.09 g/cm ³
NLGI grade, DIN 51818	00

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Characteristics	GRAFLOSCON D-SG 00 ULTRA
Worked penetration, DIN ISO 2137 / ASTM D217, 25°C, lower limit	400 0.1 mm
Worked penetration, DIN ISO 2137 / ASTM D217, 25°C, upper limit	430 0.1 mm
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.

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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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