Product information

No. 66260900



KAJO-BIO Chain Grease H.V.



KAJO-BIO-Chain Grease H.V. is a lithium-soap based lubrication grease which due to the use of synthetic esters and highly efficient additives is environmentally friendly formulated.

Practical advantages:

KAJO-BIO-Chain Grease H.V. has been developed for the use in harvesters, especially for the chain lubrication at the chop saw. The lubricant is transported to the chain by a central lubricating system. Thanks to its excellent penetration temperature property it can be used in summer and winter as well.

The biodegradable and environmentally sustainable product avails of more favourable corrosion protection values, better water resistance, stronger adhesiveness and better lubricating properties than customary lubricating greases. It can be used universally as long-life lubricating grease.

It is recommended for employment at those lubricating points where utilised greases can enter into the environment, e.g. for wood and forestry devices, in the construction industry, in parts of devices for stone and earth industry, lock gates, bridges etc. where it is expected, that consumed lubricants can get into water.

KAJO-BIO-Chain Grease H.V. is awarded the environmental Ecolabel of the European Community, Reg.-no. DE/027/126.

Approvals:

SP Technical Research Institute, Sweden (Swedish standard 155470).

Characteristics	Value	Unit	Standard
Character	soft		
Colour	natural-coloured, pale		
Dropping point	> 190	°C	ASTM D566
Corrosion protection Emcor-Test	0/0	corrosion degree	DIN 51 802
Behaviour towards water 3 h / +90 °C	1	evaluation grade	DIN 51 807-1
Load carrying ability Four ball O.K. load: Four ball welding load:	2200 2400	N	DIN 51 350 4
Operating temperature range	-30 up to +100	°C	DIN 51 825
Cu-corrosion	2		DIN 51 811

Specific values:

Version 4 revised: 22.10.2014 1/SEK

- All ratings are average values and are subject to production-related variations -

D-59609 Anröchte • Boschstr. 13 • Phone: ++49 (0)2947 / 881-0 • FAX: ++49 (0)2947 / 881-50 • email: <u>Schmierstoffe@KAJO.de</u> • Internet: <u>www.KAJO.de</u>