

TECHNICAL DATA SHEET

HEXOL LI CA2 PREMIUM

GREASE

PRODUCT DESCRIPTION

HEXOL LI CA2 Premium is a grease manufactured by condensation of mineral base oils with lithium/calcium soap, offering the benefits of both saponification agents, ensuring excellent water and friction resistance and a good protection against corrosion and wear in various applications, in working conditions especially at temperatures between -30°C and +110°C.

PERFORMANCE FEATURES

- meets ISO 6743-9: L-XCCEA 2; DIN 51502: K2H-30; NLGI-2 requirement;
- specially formulated to ensure a good resistance to water washing;
- has a great affinity with metals ensuring good protection of bearing surfaces against wear and corrosion even when grease is contaminated with water;
- free of toxic components.

APPLICATION

- specially recommended for slide bearings and bearings, operated at moderate speed and in a high humidity environment;
- industrial equipment and agricultural machinery equipped with greasing points, where the manufacturer recommends the use of a grease from this category.

PROPERTIES

Appearance	brown, homogenous
Dropping Point [°C]	170
Penetration after 60 strokes at 25°C [0,1 mm]	260-300
Water content	none
Free alkali (Na OH)[%], max	0.15
Colloidal stability g oil/100g grease, max.	15

PACKAGIN	U
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0.4kg	1kg	🔀 4kg				
0.231	0.45l	0.51	0.6l	0.91	1l	3I
41	□ 5I	☐ 10I	201	60 I	2081	1000

HEXOL®