



MULTI CAX H1

High Performance Anhydrous Calcium Grease

Product Overview

MULTI CAX H1 is an anhydrous calcium thickened lubricating grease based on pharmaceutical grade white oil. The grease contains antioxidants and EP/AW additives.

MULTI CAX H1 is registered under NSF according to H1 regulations for lubricants with incidental food contact. This product is manufactured in an ISO 21469 certified plant.

Benefits

- Excellent adhesion
- Water resistance and resistance to shock loads
- Food grade approval

Applications

- Suitable for food industries where lubricants may have incidental contacts with food.
- Recommended for heavy loaded applications with low to medium speed bearings, such as pellet presses and most bearings in food production plant.

Health and Safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.

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Typical properties

Test parameters	Method	
Thickener		Calcium anhydrous
Base fluid		White mineral oil
Texture		Smooth
Colour	Visual	White
NLGI Grade	ASTMD D 217	2
Dropping Point	IP 396	>140°C
Base oil viscosity at 40°C	ASTM D 7152	150 mm ² /s
Base oil viscosity at 100°C	ASTM D 7152	18 mm ² /s
Penetration 60 stokes	ISO 2137	265-295
4-ball weld load	DIN 51350:4	4800N
4-ball wear	ISO 20623	0.5mm
Water wash out at 79°C	ISO 11009	<5%
SKF R2F B at 120°C	SKF	Pass
Density	IP 530	950kg ³
Temperature range		-20°C to +120°C

Above characteristics are mean values given as information. They do not constitute a specification.