

Food Grease CFA 00

Professional Grease developed for the food industry



Characteristics

NSF Reg. No. 130 668
Category Code: H1

Bardahl Food Grease CFA 00, with an NSF registration number of 130 668 and classified in category H1, has been specifically developed for the lubrication of mechanical parts within the food industry that may come into contact with food or its packaging. This grease is composed of FDA-compliant components, which ensures its safety and suitability for its intended use. It provides effective protection against wear, rust, and oxidation, and can withstand high pressures without being washed away. Thanks to its suitability for a wide temperature range from -20°C to +150°C, the grease offers flexible application possibilities. The product has an NLGI grade of 00, indicating a highly fluid consistency, suitable for automatic lubrication systems.

Application

Bardahl Food Grease CFA 00 is ideal for use in a variety of applications within food production and processing, where direct or indirect contact with food cannot be excluded. It is particularly suitable for lubrication of open gears, bearings, and chains that operate under varying temperatures and high loads. Its excellent adhesion strength and resistance to water and high pressures make it a reliable choice for harsh operating conditions, while its temperature stability and corrosion protection increase the durability of the lubricated parts.

Safety Data Sheet (MSDS)

Safety Data Sheets (MSDS) for Bardahl products are available upon request. These documents, which provide detailed safety information about the product, can be accessed through Bardahl's official website. Moreover, you can also obtain it by contacting a representative at Bardahl directly. This ensures that users and processors of Bardahl products have the necessary information on the safe use, handling and storage of these industrial lubricants.

NSF

The NSF certification is a quality brand mark that is recognized worldwide for products used in the food industry, including Bardahl Food Products. This certification is awarded by NSF International, an independent organization that protects public health and safety. An NSF certificate ensures that the product meets strict standards for hygiene, safety, and quality. For food and pharmaceutical manufacturers and processors, the use of NSF-certified products is crucial, as it helps ensure the safety of their manufacturing processes and the final product. This contributes to consumers' confidence in the safety of the foods they consume and supports regulatory compliance. The use of NSF-certified lubricants is an essential step for companies striving for the highest operational standards and quality assurance in their manufacturing processes.

Key Benefits to Consider

Core product features of Bardahl Food Grease CFA 00

- ✓ FDA-compliant components: Suitable for use within the food industry.
- ✓ Calcium Complex Soap: Improves water resistance and adhesion strength.
- ✓ Wide Temperature Range: Effective at temperatures from -20°C to +150°C.
- ✓ NLGI Grade 00: Highly fluid consistency, ideal for automatic lubrication systems.
- ✓ Calcium Complex Soap: Improves water resistance and adhesion strength.

Certificates & Standards

- ✓ NSF Policy Number: 130 668
- ✓ Category code: H1

Category	Test	Method	Unit	Result
NLGI GRADE				00
Soap				Calcium complex
Drop Point				>200°C
Using Temperatures				-20°C tot +150°C
NDM Factor				500 000
Corrosion on Copper				< 1b
4 Balls Test				> 315 kg

Content Availability	Unit	Article number	
Aerosol	500 gr	31671	✓
Pail	18 kg	31677	On request

Bardahl – For a world without friction

Bardahl is committed to providing advanced lubrication solutions tailored to your specific needs. With a focus on innovation and technical excellence, we have been serving a wide range of industries worldwide for over eight decades. Our team of experts, driven by a passion for tribology, provides personalized support and advice to ensure the success of our clients in different markets. Leveraging our extensive experience, we develop high-quality lubricants designed to meet the changing requirements of our customers.

The document's data is based on Bardahl's extensive experience and is aimed at technically experienced readers and provides insight into potential applications. It is important to note that the document does not guarantee product features, and users must conduct their own preliminary tests for specific applications. The data provided are indicative and depend on the composition, use and application method of the lubricant. Because the performance of lubricants can vary under different mechanical, dynamic, chemical, and thermal conditions, these factors can affect the functionality of components. Bardahl encourages direct contact to discuss specific applications and is open to providing samples for testing. Please note that Bardahl is constantly improving its products and reserves the right to change technical data at any time.