

BK1 Degreaser



Characteristics

Bardahl BK1 degreaser is distinguished by its special formula designed to effectively remove oil, grease, glue, and ink from mechanical equipment and surfaces within the food industry. The degreaser offers exceptional cleaning power, even for the most inaccessible places, thanks to its high-pressure spray function. It is safe for use on plastic and offers high efficiency on plexiglass protection, without causing damage. Its rapid evaporation rate, low flammability, and high dielectric strength make it a safe and efficient choice for a wide range of applications, including cleaning electrical equipment.

NSF Reg. No. 135 866
Category Code: K1

Application

The applications of **Bardahl BK1 degreaser** are diverse and extremely relevant to the food industry. The product is ideal for cleaning and degreasing oil and grease deposits, removing adhesive residue and eliminating ink, which is essential for maintaining hygienic production environments. In addition, it is effective for cleaning screen printing monitors, making it a must-have tool for printing companies working in the food industry.

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 BK1 Degreaser

- ✓ Specifically Developed for the Food Industry: Formulated to effectively remove oil, grease, glue, and ink.
- ✓ Safe for plastics: Does not damage plastic and plexiglass, which makes the product versatile in use.
- ✓ Suitable for Electrical Equipment: Due to its high dielectric strength, it is safe for cleaning electrical components.
- ✓ High Pressure Spray Function: Offers the possibility to thoroughly clean and degrease even the most inaccessible areas.
- ✓ -20°C freezing point: Ensures effectiveness in cold environments.

Certificates & Standards

- ✓ NSF Policy Number: 135 866
- ✓ Category code: K1

Category	Test	Method	Unit	Result
Aspect				Limpid
Evaporation speed		NFT 30 301		8 sec
Flash point		ISO 2719		> 25°C
Auto-ignition point		ASTM E 659		230 °C
Freezing point		ASTM D 97		- 20°C
Breakdown tension		IEC 156		50 000 v

Content Availability	Unit	Article number	
Aerosol	500 ml	31426	✓

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 that are 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.