

KLONDIKE FOOD-GRADE Grease EP-2



PRODUCT DESCRIPTION

KLONDIKE FOOD-GRADE Grease is a specially formulated NSF H1 registered product for use in production facilities where incidental food contact may occur. This advanced grease is designed to offer lubricating performance on equipment used in food processing equipment and other potentially sensitive areas.

APPLICATIONS

KLONDIKE FOOD-GRADE Grease is designed to be used on equipment in food processing facilities. Typical industries where this advanced technology is ideal for use include marine, agriculture, food processing, breweries, canneries, bakeries, beverage packaging, meat packing plants and raw materials production operations.

KLONDIKE FOOD-GRADE Grease meets the following government and industry specifications;

- FDA 21 CFR 178.3570 for incidental food contact
- NSF International H1 guidelines for incidental food contact

Registration (# 163515)

FEATURES AND BENEFITS

KLONDIKE FOOD-GRADE Grease utilizes a clean, white, Aluminum complex based formulation, designed for enhanced pumpability and optimized application and performance over a wide temperature range. Product offers outstanding load carrying capability and good mechanical stability for long service life once applied.

KLONDIKE FOOD-GRADE Grease uses a thickener structure that inherently resists emulsification and water washout in service. Good low temperature capabilities allow the lubricant film to maintain its adhesive characteristics and durable protection under demanding conditions.

KLONDIKE FOOD-GRADE Grease delivers value through the following benefits:

- **High load carrying capacity** – protects against scuffing and sliding wear for extended life of equipment
- **Water Resistant** – ideal for applications and components exposed to moisture.
- **Food safe performance** – safe for incidental contact.
- **Mechanically stable** – cohesive structure for enhanced performance and overall economy.



KLONDIKE FOOD-GRADE Grease EP-2

TYPICAL TECHNICAL PROPERTIES

PROPERTY	FOOD-GRADE EP-2
NLGI Grade	2
Appearance	Smooth, white
Thickener Type	Aluminum Complex
Base Oil	Mineral
Viscosity with polymer @ 40°C (cSt)	100
Worked penetration (x60) @25°C	280
Four Ball EP weld point, kg (min)	315
Four Ball Wear scar width, mm	0.50
Dropping point, °C	260
Copper Corrosion	1B
Rust prevention	Pass
Water washout (max)	3.0%
Temperature range, ambient °C	-20 to 120

All stated physical properties are typical of standard production and may vary.

PRODUCT NUMBERS

FOOD-GRADE EP-2 GREASE	Tube: 397 G / 14 OZ	KL-FG7030
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HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other KLONDIKE product, please visit www.klondikelubricants.com or call 1-877-293-4691. When disposing of used product, be responsible to the environment.

BRAVING THE FORCE OF MOVEMENT

KLONDIKE stands for robust, reliable, high quality products tailored to suit the requirements of the on- and off-road heavy duty, automotive and industrial markets. Our solutions span from trend-setting retail lubricants through small-batch custom formulations to large bulk orders ready for immediate delivery.

The extensive KLONDIKE product range includes premium oils, lubricants, greases, chemicals and specialty fluids formulated with virgin base oils and protective inhibitors. Designed to handle the most extreme climates and operating conditions, the KLONDIKE products protect and extend the life of your equipment, optimize performance and improve productivity while meeting and exceeding industry standards and specifications.

KLONDIKE Lubricants Corporation

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