

KLONDIKE HD Hammer Grease (Chisel Paste)



PRODUCT DESCRIPTION

KLONDIKE HD Hammer Grease is a specialized, tenacious grease paste specially formulated and designed for the lubrication of hydraulic hammers and other impact tools.

APPLICATIONS

KLONDIKE HD Hammer Grease is formulated to lubricate, lower friction, and improve tool and bushing life in the harsh operating conditions found in hydraulic impact hammer applications. These work tools experience high heat, severe shock loads, and heavy friction loads, which can lead to rapid wear on contact surfaces and bushings.

FEATURES AND BENEFITS

KLONDIKE HD Hammer Grease utilizes an optimized calcium sulfonate complex base thickener formulation, designed for enhanced performance in extreme conditions over a wide temperature range. HD Hammer Grease is heavily fortified with copper and graphite which offer superior antiwear and extreme pressure protection – especially in the extreme conditions found in heavy impact hammer tools and attachments.

KLONDIKE HD Hammer Grease forms a tenacious protective film on metal-to-metal contact surfaces. Special additive components resist breakdown caused by extreme heat and offer durable protection in the presence of water contamination. Good low temperature capabilities allow the lubricant film to maintain its adhesive characteristics and durable protection under demanding conditions.

KLONDIKE HD Hammer Grease delivers value through the following benefits:

- **Specialized formula** – solid lubricants ensure high film strength on contact surfaces.
- **High Water Resistance** – ideal for applications and components exposed to moisture.
- **Wide temperature range** – resists lubricant loss or excessive hardening when exposed to high temperatures.
- **Mechanically stable** – cohesive structure resists mechanical and thermal shear for extended performance and service life.



KLONDIKE HD Hammer Grease

TYPICAL TECHNICAL PROPERTIES

PROPERTY	METHOD	HD Hammer
NLGI Grade		2
Appearance	Visual	Copper
Thickener Type		Calcium Sulfonate Complex
Base Oil		Mineral
Base oil Viscosity @ 40°C (cSt)	ASTM D445	460
Worked penetration (x60) @25°C	ASTM D217	265 – 295
Dropping point, °C	ASTM D2265	>275
Wear Scar (4 Ball)	ASTM D2266	<0.5 mm
Weld Load (4 Ball)	ASTM D2596	800 kg
Load wear index		65
Rust prevention	ASTM D1743	Pass

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

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.

PRODUCT NUMBERS

HD HAMMER GREASE	Tube: 397 G / 14 OZ	KL-GR9630
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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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