

# Cat<sup>®</sup> Hydraulic Hammer Paste

Copper and Graphite Grease



## Excellent Protection Even Under Extreme Heat and Repetitive Impact

Cat<sup>®</sup> Hydraulic Hammer Paste (Grease) is formulated to lower friction and improve tool and bushing life in the harsh environments encountered with hydraulic impact hammer applications. These work tools generate high heat, severe shock, and heavy friction loads, which can fuse parts together. Cat Hydraulic Hammer Paste is made from copper and graphite to provide excellent wear protection even at temperatures higher than 2,000°F (1,093°C).

### Benefits

#### Performance

- Formulated for extreme temperatures and applications
- Strong adhesion, even in the presence of water

#### Protection

- Significantly slows wear
- Prevents seizing
- Extremely stable and corrosion resistant



**CATERPILLAR<sup>®</sup>**

# Cat® Hydraulic Hammer Paste

## Extended Tool and Bushing Life

Hydraulic Hammers, and other tools, experience extreme conditions that can lead to rapid wear of guide bushings. Cat Hydraulic Hammer Paste dramatically slows this wear by creating a layer of protection that minimizes metal-to-metal contact.



*Cat® Hydraulic Hammer Paste provides a layer of protection between the tool and guide bushings.*

Cat Hydraulic Hammer Paste is formulated<sup>1</sup> to cling to parts even under high shock, high temperature, and wet conditions. While these extreme conditions can cause other greases to breakdown, Cat Hydraulic Hammer Paste retains its integrity to continue protecting components.

### Typical Characteristics<sup>2</sup>

Color	Copper
NLGI Class	2
Thicker Type	Aluminum Complex
Base Oil Type	Mineral
Operating Range	-20 to 1,100°C (-4 to 2,012°F)
Worked Penetration (mm)	265-295
Viscosity @ 40°C, cSt	350
4 Ball E.P. Weld Point (kg)	400
Dropping Point	260°C (500°F)

<sup>1</sup>Cat Hammer Paste (Grease) is designed for use in hammers only. Damage may result if Cat Hammer Paste is used on equipment other than hammers.

<sup>2</sup>The values shown are typical values and should not be used as quality control parameters to either accept or reject product. Specifications are subject to change without notice.



## Cat Grease Protects Your Entire Machine

For the longest lasting protection for the rest of your machine, use Cat Ultra 5Moly Grease.

**Long Life:** High-quality calcium sulfonate complex formula with 5% molybdenum disulfide provides long service life.

**Moisture Resistance:** Resists washout from fresh and salt water.

**Reduced Component Wear:** Resists softening and continues to protect parts under high pressures and during extreme loading applications.

**Corrosion Protection:** Resists oxidation and protects metal against rust. Will not corrode or damage steel, copper bearing alloys, or conventional seal materials.

## Health and Safety

For information on proper use for health, safety, and environment, please refer to the Material Safety Data Sheet (MSDS). Read and understand the MSDS before using this product. Always observe good hygiene measures. For a copy of the MSDS, contact us or visit the web at [www.catmsds.com](http://www.catmsds.com).

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