

Cat[®] Extreme Application Grease Desert

For high load, high speed applications in high temperature environments

NLGI Grade 2



Discover the Difference

Long Life—High-quality calcium-sulfonate complex fortified with 5% molybdenum disulfide (moly) delivers unmatched performance.

Extreme-Hot Operation—Performs and protects in operating temperatures up to +140°C (+284°F).

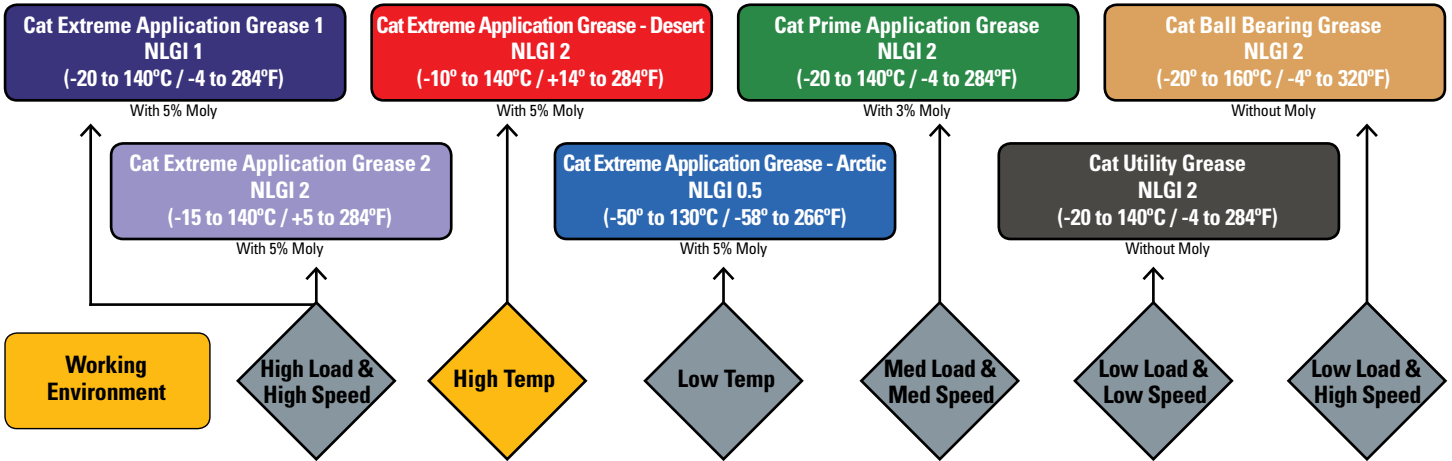
Reduced Component Wear—Resists softening and continues to protect parts under extreme loads and high speeds.

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



Cat® Extreme Application Grease – Desert

Grease Selection Guide



* All temperatures are Operating Temperatures

| Typical Properties | |
|---|-------------------|
| NLGI | 2 |
| Color | Gray Black |
| Molybdenum Disulfide, % | 5 |
| Operating Temperature Range, °C | -10 to +140 |
| Operating Temperature Range, °F | +14 to +284 |
| Base Oil Type | Mineral |
| ASTM D445 Base Oil Viscosity 40°C, mm ² /s | 460 |
| Thickener Type | Calcium Sulfonate |
| ASTM D2265 Dropping point, °C | > 280 |
| ASTM D2266 4 Ball wear, scar diameter, mm | 0.57 |
| ASTM D2596 4 Ball weld load, kg | 500 |
| ASTM D1743 Rust Prevention | Pass |
| ASTM D4048 Copper corrosion | 1A |

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.

Recommended Use

Cat Extreme Application Grease – Desert is recommended for grease fittings and lubrication points in very severe load conditions and all-speed applications at operating temperatures ranging from -10°C to +140°C (-14°F to +284°F).

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.

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We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your fleet up and running to maximize your equipment investment.

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