

# Cat<sup>®</sup> Extreme Application Grease Desert

For use in extreme environments

NLGI Grade 2



## Discover the Difference

Cat<sup>®</sup> Extreme Application Grease – Desert is developed, tested and approved by Caterpillar to meet the same high standards as Genuine Cat Parts.

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

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

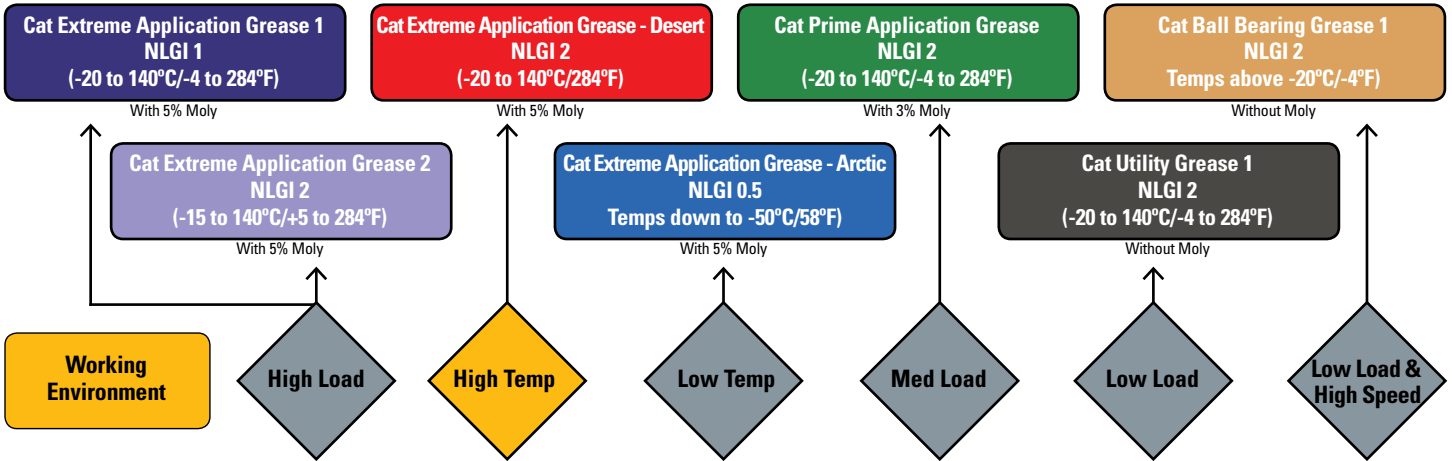
**Reduced Component Wear**—Resists softening and continues to protect parts under extreme loads and high speeds.

**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	Grey 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 <sup>2</sup> /s	460
Thickener Type	Calcium Sulfonate
ASTM D2265 Dropping point, °C	> 280
ASTM D217 Penetration, worked 60, mm/10	280
ASTM D2596 4 Ball weld load, kg	600
ASTM D6138 Rust prevention, distilled water	0/0
ASTM D1263 Water wash-out, 174°F, mass %	1

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](http://www.catmsds.com).

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