

# Blue Gard 500+



## Multipurpose High Temperature Grease

### General Description

Blue Gard 500+ is a premium heavy duty multi-purpose grease recommended for automotive, industrial, and farm use. Blue Gard 500+ qualifies for the highest performance level of automotive chassis and wheel-bearing grease, GC-LB. Its excellent low temperature characteristics, water resistance and superior oxidation control allow for long service.

Blue Gard 500+ is formulated with high quality base oils combined with a lithium complex thickener for high temperature performance, and a carefully balanced additive package for superior rust control, oxidation control and wear protection.

### Features and Benefits

- **Extreme Pressure Performance:** Excellent extreme pressure properties reduce wear and maintenance costs.
- **Long Life:** Enhanced oxidative and thermal stability lead to longer grease life.
- **High Dropping Point:** A dropping point over 500°F demonstrates Blue Gard 500+'s ability to handle high temperatures.
- **Rust and Corrosion Protection:** Excellent rust and corrosion prevention leads to prolonged equipment life.
- **Seal Compatibility:** Excellent seal compatibility decreases degradation and swelling of seal materials.

### Expect Superior Performance In

- High temperature applications
- Moist environments
- Shock load conditions
- Chassis lubrication
- Wheel bearings

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### Typical Application

Blue Gard 500+ is recommended for:

- NLGI Service GC-LB
- High temperature operations
- Severe load applications

### Typical Customer

- Agricultural Equipment Operators & Shops
- Industrial Equipment Operators
- Truck Service Shops
- Auto Service Shops
- Mining Service Companies
- Construction Companies

### Typical Properties

NLGI Grade	No. 2
Thickener	Lithium Complex
Texture	Smooth
Dropping Point, minimum	500°F
Penetration, 60 stroke	275
Color	Blue
<b>Base Oil Viscosity</b>	
40°C Viscosity, cSt	198
100°C Viscosity, cSt	16.7
Viscosity Index	87
Rust Prevention	Pass
Timken OK load	55 lb.
Operating Temperature Range °F	10 to 430

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.

### Health & Safety

A complete safety data sheet is available by calling 1-651-355-8438 or visit [www.cenex.com](http://www.cenex.com).