

SHPTM Grease

Kendall SHPTM Grease is a premium quality, multipurpose, extreme-pressure calcium sulfonate grease specially designed for use in industrial and automotive equipment operating under wet or corrosive conditions and/or at high temperatures. It is a proprietary-blended grease that provides superior rust and corrosion protection under high humidity, high temperature conditions such as those found in the steel, lumber and paper industries. It has excellent load-carrying ability, high shear stability and superior resistance to water washout. This grease also is an excellent automotive wheel bearing and chassis lubricant. It meets NLGI GC-LB performance requirements.

Applications

- Industrial and automotive equipment operating in unfavorable conditions involving large amounts of water and/or high temperatures
- Rolling mills, hot roll tables, continuous casters, ingot buddies and slab mills
- Marine and other heavy equipment exposed to salt fog or seawater, such as cranes, bulldozers, cables, bushings and gears
- Plain and rolling element bearings operating in corrosive environments
- Chassis parts, wheel bearings, and fifth wheels on heavy-duty and fleet equipment
- Crushers, conveyors, reduction gears and mechanical presses
- Paper machine wet and dry end bearings and hot calendar stacks

SHPTM Grease meets or exceeds the requirements of:

- NLGI GC-LB

Outstanding Features

- Excellent high temperature stability and oxidation resistance
- Superior rust and corrosion protection, including resistance to saltwater corrosion
- Outstanding resistance to water washout
- Excellent extreme-pressure and antiwear properties
- Excellent shear stability
- High Timken OK Load rating
- Meets NLGI GC-LB performance requirements

**Premium Quality,
Extreme-Pressure,
Corrosion-Preventive
Grease; NLGI GC-LB
Certified**

**Customer Service
Number:
1-800-368-7128**

**Technical
Hot line:
1-800-368-1267**

**E-mail address:
*kendallmotoroil@
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SHP™ Grease
Typical Properties

NLGI GRADE	1	2
Penetration, ASTM Worked @ 25°C (77°F)	325	280
Pounds per U.S. Gallon @ 15.6°C (60°F)	7.89	7.99
Dropping Point, °C (°F)	290 (554)	290 (554)
Color	Red	Red
Thickener	Calcium Sulfonate	Calcium Sulfonate
Texture	Smooth	Smooth
Four-Ball Wear, ASTM D2266, Scar Diameter, mm	0.39	0.39
Oxidation Stability, ASTM D942, 100 hrs,		
Pressure Drop, psi (kPa)	< 1 (< 6.9)	< 1 (< 6.9)
Rust Prevention, ASTM D1743	Pass	Pass
Timken OK Load, ASTM D2509, lb	65	65
Water Washout @ 175°F, ASTM D1264, wt % loss	6.0	2.8
Base Oil Properties		
Viscosity,		
cSt @ 40°C	100	100
cSt @ 100°C	11.2	11.2
SUS @ 100°F	519	519
SUS @ 210°F	65	65
Viscosity Index	95	95
Usable Temperature Range,		
°F	-15 to 400	-10 to 400
°C	-26 to 204	-23 to 204

Due to continual product research and development, the information contained herein is subject to change without notification.

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