



Technical Product Information

BIGFOOT EXTREME PRESSURE GREASE

CATEGORICALLY THE BEST HIGH-TEMPERATURE/MULTI-PURPOSE/TACKY ADHESIVE EP GREASE FOR HEAVY DUTY, SEVER SERVICE APPLICATIONS



Product Description: BIGFOOT EP GREASE is a superior lithium complex grease to provide excellent lubricating qualities over a wide range of temperatures. Designed for work under the toughest conditions in wide operating temperatures, with excellent mechanical and chemical stability. BIGFOOT EP GREASE is the grease designed to “always stay in place” under the worst operating conditions of water-dirt-mud, providing you with maximum protection and peace of mind.

Features:

- Outstanding wide temperature range grease.
- Unequaled water washout resistance.
- Excellent shock load-carrying ability.
- Rust and corrosion inhibited to protect metal surfaces.
- Adhesive-tacky grease that “stays in place”.
- Extreme pressure protection - 75 Lb. Timken OK Load Test.
- Rust and corrosion inhibited to protect metal surfaces.
- Dyed Fire Orange to better detect defective bearing seals.
- Oxidation inhibitors permit high temperature operations.
- Less down time on your equipment.
- Melting point well above 500°F.
- Excellent grease for most sealed-for-life bearings.
- NLGI Certified GC-LB in wheel bearing and chassis applications

Typical Uses:

- Recommended for wheel bearing, including disc brake applications, fifth wheels, U-joints, steering linkage, and chassis lubricant.
- The adhesive and water resistance qualities of this grease make it an ideal chassis lubricant for “off-road” trucks, construction equipment, agricultural equipment, logging equipment and mining equipment.
- Also recommended for rock crushers, oil field equipment, off shore drilling equipment and marine deck equipment.
- Recommended for all types of bearings including plain bearings, heavily loaded journal bearings, ball and roller bearings, needle bearings and couplings.

Typical Specifications:

GRADE, NLGI	0	1	2	3
Penetration @ 77° F. (ASTM Worked)	360-380	310-340	265-295	220-250
Dropping Point, ASTM, °F.	550	550	550	550
Soap Type	Lithium Complex	Lithium Complex	Lithium Complex	Lithium Complex
Color	Fire Orange	Fire Orange	Fire Orange	Fire Orange
Appearance	Smooth & Tacky	Smooth & Tacky	Smooth & Tacky	Smooth & Tacky
Timken OK Load	75+	75+	75+	75+
Base Oil Viscosity:				
cSt. @ 40°C.	405	405	405	405
cSt. @ 100°C.	27.0	27.0	27.0	27.0

NOT RECOMMENDED FOR SMALL ANTI-FRICTION BEARINGS OPERATING OVER 5000 RPM.
NOTE: TACKINESS ADDITIVES USED TO MAKE GREASE STAY IN PLACE MAKE THIS GREASE HARDER TO PUMP AND MAY REQUIRE THE USE OF A HEAVY FOLLOWER PLATE IN AIR OPERATED GREASE PUMPS.
NOT RECOMMENDED FOR CENTRALIZED DISPENSING SYSTEMS
VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.