



# **BOSS**

## **LUBRICANTS**



## **BOSS ARCTIC 0 MOLY**

### **PRODUCT DESCRIPTION AND BENEFITS**

- Premium #0 with 3% moly grade Lithium Complex Grease formulated to stay in place under a wide range of temperature and operating conditions.

### **PERFORMANCE SPECIFICATION**

Grade NLGI		0
Penetration range @ 25 C ASTM Worked		355-385
Dropping point ASTM F		500(260°C)
Soap Type		Lithium Complex
Color		Grey
Appearance		Smooth and Very Tacky
Base Oil Date: Viscosity	cSt@40°C	227
	cSt@100°C	15.0
Low Temperature Torque		Excellent
Pump Ability to		-30C

### **APPLICATIONS**

- Recommended for wheel bearings, including disc brake applications, fifth wheels, U-joints, steering linkage, and chassis applications
- Usable operating temperatures range from -40C to 200C
- An ideal chassis lubricant for off road equipment in agriculture, construction, logging, trucking, and mining services where severe water washing or shock loading protection is needed
- Also recommended for rock crushers, sand and gravel screens, oil field equipment, off shore drilling equipment and marine deck equipment
- Recommended for Industrial plain bearings and anti-friction operating under shock-loads or wet and dirty conditions. NOT RECOMMENDED FOR SMALL ANTI-FRICTION BEARINGS OPERATING OVER 5000 RPM



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NOTE: Tackiness additives used to make this grease “stay in place” make this grease harder to pump and may require the use of a heavy follower plate and/or more powerful pump in air operated grease pumping systems. NOT RECOMMENDED FOR CENTRALIZED DISPENSING SYSTEMS COMMONLY FOUND IN INDUSTRIAL PLANTS UNLESS THEY ARE CAPABLE OF PUMPING A GREASE OF THIS TYPE

### **PROPERTIES**

- Adhesive tacky grease that “stays in place”
- Unexcelled water washout resistance due to high viscosity base oils fortified by polymers
- Excellent protection against failures caused by shock loading
- Extreme pressure protection
- Critical metal surfaces of moving parts are protected from rust and corrosion
- Reduced maintenance expense because “stay in place” attribute means less frequent greasing intervals and extended equipment life
- Oxidation inhibitors permit operations up to 150°C (302°F) for extended periods
- NLGI certified GC-LB in wheel bearing and chassis applications

**CANADIAN OWNED, CANADIAN MADE, FOR CANADIAN CLIMATES.**

**QUALITY, VALUE, SERVICE AND SUPPORT**

*In order to continue to provide superior quality, BOSS LUBRICANTS reserves the right to change composition of its products without notice. For the location of the Distributor nearest you, please call 1-800-844-9457 or fax (403) 279-2272 #112, 6303 30th Street S.E. Calgary, AB T2C 1R4*

[WWW.BOSSLUBRICANTS.COM](http://WWW.BOSSLUBRICANTS.COM)