



BERT BLUE MAGIC - RACING HIGH RPM PERFORMANCE GREASE

TECHNICAL DATA SHEET – PRODUCT NUMBER 4488802

Bert Blue Racing High RPM Performance Grease Product Information:

- Bert Blue Racing High RPM Performance Grease is a premium formulation, utilizing proven aerospace technology to increase metal surface and component durability.
- Specifically designed for High RPM Bearing Extreme Duty Applications (up to 10,000 RPM).
- Provides superior surface enhancements through solid film lubricant and plating action.
- Waterproof, will not break down under normal water or moisture conditions.
- Tacky, sticks within surface and seal areas does not sling out.
- Hi temperature performance up to 500°F.

Applications & Use:

- **PROFESSIONAL AND SPECIFIC PERFORMANCE GREASE APPLICATIONS.**
- **BERT 2 SPEED TRANSMISSION BALL SPINE**
- **U-JOINT, BALL JOINT AND SUSPENSION ETC.**
- **PERFORMANCE, OFF ROAD, RACING AND MARINE APPLICATIONS.**

Features & Benefits:

- Bert Blue Racing High RPM Performance Grease is an aerospace formulated product with a combination of specific additives, synthetic fluids and PREMIUM Calcium Sulfonate thickeners.
- Aerospace technology with historic testing shows high RPM (10,000 RPM) performance improved durability as compared when standard "universal" grease products are used.
- Specifically designed for high rpm for heavy duty direct drive tail shaft & bearing requirements.
- Most NLGI #2 greases are normally designed for 4,000 – 5,000 RPM specifications when these "universal" greases are used, base thickeners (body) of the grease will begin to internally break down under high (7,000 – 9,000) RPM conditions. Bert Blue Racing High RPM Grease will not.
- Under high RPM conditions, Bert Blue Racing High Performance RPM Grease will flow and move with consistency without any reduction or break down of synthetic fluids, or base thickener; continually spreading the aerospace technology throughout the bearing & other surface areas.
- As high temperatures increase; synthetic base fluids begin to volatilize cleanly without leaving any residues, varnishes, gums or carbon deposits on the bearing and surface area.
- Aerospace technology has a natural affinity for metal surfaces and co-ordinates with synthetic base fluids to lubricate at temperatures up to 500°F.
- Superior protection during periods of high shock loading, extreme pressure and vibration.
- Excellent rust & oxidation inhibiting characteristics with very good water resistance performance.
- Mechanical and shear stability with superior adhesive properties.
- Tacky and sticky, will not wash out, pound out, splatter out or squeeze out even under the heaviest load and vibration conditions found within the tail shaft seal and bearing operations.
- Advanced synthetic base oil formulation provides maximum low temperature flowability as well as extreme operating temperature stability.
- Superior oil film protection with high temperature / high shear strength performance.
- Premium Calcium Sulfonate thickener and synthetic base fluid formulation design historically has increased performance service (or cycle) life over standard Lithium, Aluminum Complex, Calcium Complex or Bentone/clay base type products.



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Key Features and Benefits Include:

Features	Advantages and Potential Benefits
PAO & Synthetic Base Oils.	Provides excellent viscosity stability and lubrication performance durability under heavy and extreme duty racing high rpm requirements
Anti-wear additives	Aerospace technology, providing superior protection upon bearing surfaces with reduced co-efficient friction and rolling resistance.
Thickener Design	Specifically designed for high RPM performance applications.

Typical Properties:

Bert Blue Magic Racing High RPM Performance Grease	
NLGI Grade	#2
Flash Point	500°F

Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly.

Health and Safety:

Based on available information, this product is not expected to produce adverse effects on health when used for the applications referred to above and the recommendations are followed as provided within the Material Safety Data Sheet (MSDS). MSDS's are available via Internet or upon request through your local dealer. This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment. Always keep out of the reach of children.

SynMax Performance Lubrications – 13750 Metric Drive, Roscoe, IL 61073 USA

Exclusively for:
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