



SAE 75W90 SYNTHETIC UNIVERSAL GEAR LUBE – RACING & HEAVY DUTY

TECHNICAL DATA SHEET – PRODUCT NUMBER 447590

Bert Blue Magic SAE 75W90 Synthetic Universal Gear Lube Product Information:

Applications & Use:

- Heavy Duty Manual Transmission & Differential Applications – calling for Gear Lube SAE 75W90.
- Hi-Performance – Late Model short track / NASCAR Speedway, Racing, Heavy Duty or Commercial applications which desire reduced friction and parasitic drag & increased service life.
- Universal differential design (Quick-Change, Ford 9 inch and others).
- Product should be used for suggested and intended design application(s) only.

Features & Benefits:

- Aerospace Advantages to increase metal surface technology and component durability through Diamond Like Additive™ Technology (DLA) providing a solid film lubricant with plating action.
- Premium aerospace high temperature - anti-wear formulation technology.
- Protects during short term oil starvation periods.
- Crawls & sticks upon gear / metal surfaces.
- Minimizes frictional resistance, parasitic drag & gear contact wear.
- Reduces operation temperatures (20°F - 40°F) as compared to other synthetic gear lubes.
- Advanced synthetic formulation provides maximum low temperature fluidity as well as high temperature stability.
- Maximizes High temperature/high shear performance protection upon gear, bearing and overall transmission or differential components.
- Component protection as gear lube with DLA additive formulation flows through the gear and bearing parts, from low to high RPM requirements.
- Seal conditioning, anti-foam and oxidation additives & inhibitors.
- Compatible with all types of Buna seals, silicone materials and other seals.

Break-In Procedure suggested before the use of Bert Blue Magic synthetic gear lube:

- It is further suggested for the customer to have one additional session for final break-in.
- Using SynMax Break-In 80W90 Gear Lube to mate parts together and importantly cleanses components of metal particles and contaminates, before the use of Bert Blue Magic Gear Lubes.

Key Features and Benefits Include:

<i>Features</i>	<i>Advantages and Potential Benefits</i>
PAO & Synthetic Base Oils.	Viscosity stability during low and high temperature requirements for premium lubrication
Diamond Like Additives	Diamond Like Additive (DLA) Technology enhances metal surface areas to increase component durability and greatly decrease friction and rolling resistance.
Extra Aerospace Anti-Wear Additives	Excellent protection upon gear, bearings and metal surfaces during standard, heavy duty and racing/severe duty applications.



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Typical Properties:

Bert Blue Magic Racing Synthetic Gear Lube 75W90	
SAE Grade	75W90
Viscosity, ASTM D 445 cSt @ 40° C	180
Viscosity, ASTM D 445 cSt @ 100° C	17.5
Pour Point	-49°F
Flash Point	520°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.

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Exclusively for:
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