



BERT BLUE MAGIC - RACING 2 SPEED TRANSMISSION FLUID

TECHNICAL DATA SHEET – PRODUCT NUMBER 444427

Bert Blue Magic Racing 2 Speed Transmission Fluid Product Information:

- Bert Blue Magic Racing 2 Speed Transmission Fluid is a special formulation design; specifically for racing applications which require increased fluid bite upon special aggressive clutch material design. Proprietary additive formulation works together with the aggressive racing clutch material to reduce clutch slippage performance (reduced slippage reduces heat within oil).
- Bert Blue Magic anti-wear technology and synthetic chemistry; protects gears, bearings and components while greatly reducing internal parasitic drag upon the parts; providing cooler temperatures and smoother operations.
- Bert Blue Magic Racing 2 Speed Transmission Fluid increases clutch life and durability while reducing clutch disk / spline shaft friction along with the common high RPM "whine" from possible harmonic and clutch surface contact area distortions.

Applications & Use:

- Bert & Falcon 2 speed manual transmissions with material faced internal wet clutch design.
- Product should be used for suggested and intended specific application(s) only.

Features & Benefits:

- Cooler operation temperatures (20°F - 40°F) less as compared to other OEM, specialty or racing automatic transmission fluids both synthetic and mineral based.
- Viscosity stability with oxidation and seal conditioning additives provides improved fluid performance; with the same RPM increasing (hydrostatic) efficiency while using less horsepower.
- Bert Blue Magic aerospace technology increases durability with proprietary anti-wear formulations; maximizing performance protection upon metal surface, components and bearings.
- Proven parasitic drag loss while minimizing bearing frictional resistance & gear contact wear.
- Protects during short term oil starvation periods.
- Minimizes frictional resistance, internal parasitic drag & gear contact wear.
- Advanced synthetic formulation provides maximum low temperature fluidity as well as high temperature stability.
- Maximizes High temperature/high shear performance protection upon gears, bearings and overall automatic transmission components.
- Component protection as fluid with additive formulation flows through the gear and bearing parts, from low to high RPM requirements.
- Seal conditioning, anti-foam and oxidation additives & inhibitors.
- Friction formulation special design for special racing clutch material facing requirements.
- Bert and Falcon Transmission requires this type of extreme fluid because of the aggressive wet clutch used – for effective performance and anti-wear protection upon Clutch Disk / Spline Shaft, Clutch Pressure plate and areas for increased component durability, strength and longer life.



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Key Features and Benefits Include:

Features	Advantages and Potential Benefits
PAO & Synthetic Base Oils.	Viscosity stability during low and high temperature requirements for premium lubrication and hydrostatic clutch operation performance.
DLA & SynMax™ anti-wear additives	Bert Blue Magic Technology enhances metal surface areas to increase component durability and greatly decrease friction for racing applications
Special Clutch Material Additive	Specific additive package designed for aggressive clutch material requirements not available from other major brand automatic transmission fluids.

Typical Properties:

Bert Blue Magic Racing 2 Speed Transmission Fluid	
SAE Grade	10
Viscosity cSt @ 40° C	32
Pour Point	-49°F
Flash Point	450°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

**Exclusively for:
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