

Elixir Synthetic LS GL-5 Tri-Vis + 75W-140

(July 2021 edition)

Amalie Elixir Synthetic LS GL-5 Tri-Vis + 75W-140 is a superior, high performance, full synthetic, multi-purpose automotive gear lubricant formulated to excel in severe-duty applications. Because of its robust additive system, the use of 100% synthetic base stocks and its scientifically improved shear-stable viscosity modifier it will give extended-service life protection in a multitude of severe duty applications and operating conditions including cold weather. The advanced engineering of this formula will provide excellent protection against wear, corrosion and thermal oxidative degradation and is formulated with limited slip additives eliminating the need for addition of aftermarket limited slip treatment. Its unique EP package provides the best in protection against pitting, scoring and wear.

Benefits

- Multi-Purpose Lubricant Designed for Service in Automotive and Heavy-Duty Applications
- Formulated with Synthetic Base Stocks and a Sulfur-Phosphorus Extreme Pressure Additive Package Provides Excellent Load Carrying Capabilities
- Excellent Thermal and Oxidative Stability, as well as Anti-Foam, Anti-Rust and Anti-Corrosion Protection

Typical Physical and Chemical Properties

Viscosity Grade.....	75W-140
Kinematic Viscosity @100°C, cSt.....	27.0
Kinematic Viscosity @40°C, cSt.....	180.0
Viscosity Index.....	190
Flash Point, °C (°F).....	220(428)
Pour Point, °C (°F).....	-42(-43.6)
Density, S.G.....	0.85
Brookfield Viscosity, -40°C, cP.....	100,000

Typical values are listed. Variations not affecting the performance of this fluid may occur during production however; these variations will not fall outside of set specification parameters.

(Performance Application Chart on Page 2)



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Since 1903

TECHNICAL DATA SHEET

Elixir Synthetic LS GL-5 Tri-Vis + 75W-140

Performance Application Chart

SPECIFICATIONS	Elixir Tri-Vis + 75W-140
API:	
GL-5	√
MT-1	√
Arvin Meritor 0-76-E, 0-76-N	√
Arvin Meritor 0-76-B, 0-80, 0-76-Q & R	√
DAF (PACCAR)	√
Dana Corp. / Spicer SHAES 256 Rev C	√
Ford M2C119A, M2C154A (LS)	√
Ford M2C192-A + M2C118-A	√
Eaton 500,000, 750,000 Extended Drain	√
General Electric D50E9C	√
Harnischfeger (P&H) 474	√
International TMS 6816	√
Limited Slip Applications	√
Mack GO-J, GO-J Plus	√
MAN 342 Type M-2	√
Mil-PRF-2105E	√
SAE J2360	√
Scania STO 2:0	√
ZF TE-ML 05B, 07A, 08, 12L, 12N, 16F, 17B, 19C 21B	√

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Health and Safety

Safety Data Sheets (SDS) are available online at AMALIE.com or from your AMALIE Representative.