

AMALIE

Better than it has to be®
Since 1903



ELIXIR

FULL SYNTHETIC

SAE 0W-16

MOTOR OIL

API: SQ, ILSAC GF-7B

BENEFITS:

- » Outstanding Thermal and Oxidation Stability
- » Excellent Sludge and Varnish Protection
- » Formulated to Prevent LSPI
- » Volatility: Lowers Oil Vaporization and Consumption at Extreme Conditions
- » Increased Wear Protection Over Previous Oil Categories



MADE IN U.S.A.

For Gasoline and Diesel Engines

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FULL SYNTHETIC



AMALIE Elixir Full Synthetic SAE 0W-16 is a premium full synthetic motor oil blended with high-quality synthetic base stocks, a shear stable viscosity modifier, and the latest additive technology to provide the ultimate protection & performance for a wide range of vehicle demands. Specifically formulated for the rigorous environment of gas-direct engine (GDI) and turbo gas-direct engine (TGDI) designs as well as providing increased protection for carbureted or normally fuel injected engines. It contains additive technology designed to prevent low-speed pre-ignition (LSPI). LSPI can lead to pre-mature engine failure and is a major concern of engine manufacturers. **AMALIE Elixir Full Synthetic SAE 0W-16** is formulated to exceed the latest API SQ engine oil category as well as ILSAC GF-7B. It delivers superior performance for wear control, deposit control, oxidative stability, piston cleanliness, and timing chain wear over previous API categories as well as conventional and synthetic blended oils. Always consult your vehicle's owner's manual when selecting the appropriate viscosity and service grade.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Viscosity Grade.....	SAE 0W-16
Kinematic Viscosity @100°C, cSt.....	7.3
Kinematic Viscosity @40°C, cSt.....	37.0
Viscosity Index.....	168
Cold Cranking Viscosity, cP @ (-35°C).....	5350
Flash Point, °C (°F).....	210 (410)
Pour Point, °C (°F).....	-45 (-44)
HT/HS Viscosity, cP.....	2.4
TBN, mgKOH/g.....	8.0
Noack Volatility, %weight loss.....	12.0

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.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

Technical Services: • (800) 368-1264 • techservices@amalie.com

ELIXIR FULL SYNTHETIC RESOURCE CONSERVING

VISCOSITY	PACK SIZE	PART #
0W-16	12-1 Quart	160-65736-56
	6 Gallon	160-65730-21
	55 Gallon	160-65733-05

Always refer to your vehicles operating manual to select the correct grade of oil for your engine. The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.

Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.

APPLICATIONS

AMALIE Elixir Full Synthetic 0W-16 meets the performance requirements of API SQ, ILSAC GF-7B, Honda, Toyota, Nissan, American or European Manufacturers recommending a SAE 0W-16 oil.

