



AMALIE Elixir Full Synthetic dexos1™ Gen 2 5W-30

(05/17/21 edition)

AMALIE Elixir Full Synthetic dexos1™ Gen 2 5W-30 is a 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 premature engine failure and is a major concern of engine manufacturers. AMALIE Elixir Full Synthetic dexos1™ Gen 5W-30 is formulated to exceed the latest API SP and ILSAC GF-6A engine oil categories. It delivers superior performance for wear control, deposit control, oxidative stability, piston cleanliness, and timing chain wear over previous API and ILSAC oil categories as well as conventional and synthetic blend oils.

*Always refer to your vehicles operating manual to select the correct grade oil for your engine.

Benefits:

- Exceptional and Extended Engine Protection in Severe Operating Conditions.
➤ LSPI (Low Speed Pre-Ignition) Protection Throughout the Drain Interval.
➤ GPF (Gas Particulate Filter) Compatible.
➤ Reduced Oil Thickening & Consumption.
➤ Proven Turbo and Super Charger Protection.
➤ Ultimate Deposit Control and Engine Cleanliness.

Typical Physical and Chemical Properties

Table with 2 columns: Property and Value. Properties include Viscosity Grade (SAE 5W-30), Kinematic Viscosity @100°C (10.8), Kinematic Viscosity @40°C (62.0), Viscosity Index (165), Cold Cranking Viscosity (5400), Flash Point (210 °C / 410 °F), Pour Point (-42 °C / -44 °F), HT/HS Viscosity (3.3), TBN (9.2), and Noack Volatility (11.6).

Typical values are listed. Variations not affecting the performance of this fluid may occur during production.

Application Chart on Page 2.

AMALIE Elixir Full Synthetic dexos1™ Gen 2 5W-30

Application Chart

SPECIFICATIONS	Elixir Full Synthetic SAE 5W-30
API:	
SP, SN / SN Plus, SN, SM, SL, SJ	√
CF	√
ILSAC:	
GF-6A, GF-5, GF-4	√
ACEA: See Note Below	
C3	*
Ford:	
M2C 961 A	√
M2C 946	√
M2C 929 A (M2C 205A)	√
DaimlerChrysler:	
MS 6395K	√
Honda HTO-06	√
General Motors:	
GM dexos1® Gen. 2	√
GM 4718M, GM 6094M	√
Toyota (where 5W-30 is specified)	√
Hyundai (where 5W-30 is specified)	√
Kia (where 5W-30 is specified)	√
Nissan (where 5W-30 is specified)	√
CID AA-53039	√
Mil-L-2104-B	√
Mil-L-46152	√

* - Suitable for use

Note: ACEA sequences and some OEM specifications are viscosity specific. Please consult your representative.
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Health and Safety

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