

TECHNICAL DATA SHEET

AMALIE Elixir Euro d2 Full Synthetic 5W-30

(05/17/21 edition)

AMALIE Elixir Euro d2 Full-Synthetic 5W-30 offers the ultimate in engine protection for modern American and European gasoline and diesel engines. Formulated with state-of-the-art additives and 100% synthetic base stocks, AMALIE Elixir Euro d2 Full-Synthetic Motor Oil has been carefully developed to exceed the performance requirements of many European OEM specifications including Mercedes Benz, Volkswagen, BMW, Renault, Porsche, Peugeot and GM dexos2[®]. AMALIE Elixir Euro d2 also carries the American Petroleum Institute (API) SN classification.

AMALIE Elixir Euro d2 Full-Synthetic 5W-30 has superior detergency to provide engine cleanliness yet is formulated as a Mid-SAPS oil to protect emissions control systems including diesel particulate filters (DPF). Its synthetic base stocks provide low volatility while delivering exceptional high-temperature and low-temperature protection. AMALIE Elixir Euro d2 Full-Synthetic Motor Oil will provide high oxidation stability, engine cleanliness; excellent sludge and varnish deposit protection as well as reduced oil consumption.

Approved

- API SN
- ACEA C3
- MB 229.51
- BMW LL-04
- GM dexos2[®]

Recommended for

- MB 229.31, 229.52
- Renault RN0700
- Chrysler MS-11106
- PSA B71 2297
- VW 502 00, 505.01
- JLR.03.5003

Typical Physical and Chemical Properties

Viscosity Grade	5W-30
Kinematic Viscosity @100°C, cSt	12.1
Kinematic Viscosity @40°C, cSt	71.0
Viscosity Index	170
Cold Cranking Viscosity, cP @ (-30°C)	5600
Flash Point, °C (°F)	215 (419)
Pour Point, °C (°F)	42 (-43.6)
HT/HS Viscosity, cP	3.7
TBN, mgKOH/g	8.0
Noack Volatility, %weight loss	10.0

Health and Safety

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

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