

AMALIE

Better than it has to be[®]
Since 1903



ElitXir[®]

FULL SYNTHETIC

SAE 0W-30

EURO MID SAPS MOTOR OIL

API SQ, SP
ACEA C3

BENEFITS:

- » Excellent Film Strength
- » Excellent Protection for Metal Components from Rust, Corrosion and Wear
- » Superior Oxidation Stability
- » Outstanding Shear Stability



For Gasoline and Diesel Engines

MADE IN U.S.A.



Better than it has to be[®]
Since 1903



FULL SYNTHETIC EURO MID SAPS



AMALIE Elixir Euro Mid SAPS Full Synthetic 0W-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 Mid SAPS Full Synthetic 0W-30** has been carefully developed to exceed the performance requirements of many European OEM manufacturers including Mercedes Benz, Volkswagen, BMW, Renault, Porsche, Peugeot and Audi. **AMALIE Elixir Euro Mid SAPS Full Synthetic 0W-30** also carries the American Petroleum Institute (API) SQ classification.

AMALIE Euro Mid SAPS Full Synthetic 0W-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 Euro Mid SAPS Full Synthetic 0W-30** will provide high oxidation stability, engine cleanliness, excellent sludge and varnish deposit protection as well as reduced oil consumption.

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-30
Kinematic Viscosity @100°C, cSt.....	12.2
Kinematic Viscosity @40°C, cSt.....	66.0
Viscosity Index.....	185
Cold Cranking Viscosity, cP @ (-35°C).....	5900
Flash Point, °C (°F).....	210 (410)
Pour Point, °C (°F).....	-42 (-43.6)
HT/HS Viscosity, cP.....	3.5
TBN, mgKOH/g.....	7.5
Noack Volatility, %weight loss.....	11.0
Sulfated Ash, Mass %.....	0.75

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 EURO MID SAPS

VISCOSITY	PACK SIZE	PART #
0W-30	6 Gallon	160-62310-21

APPLICATION CHART

SPECIFICATIONS	Elixir Full Synthetic Euro Mid SAPS SAE 0W-30
ACEA:	
C3	✓
API:	
SQ, SP, SN Plus, SN, SM	✓
BMW:	
LL-04	✓
Porsche:	
C40	✓
Volkswagen:	
VW 505 01	✓
Renault:	
RN0700, RN0710	✓
Mercedes Benz:	
MB 229.31	✓

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.