

AMALIE

Better than it has to be[®]
Since 1903



Elixir

FULL SYNTHETIC

SAE 0W-20

EURO MID SAPS MOTOR OIL

API SP, ILSAC GF-6A
ACEA C5, VW 508/509

BENEFITS:

- » Fuel Efficient (FE) Formula
- » Excellent Oil Film Strength
- » Extended Drain Interval Capable



For Gasoline and Diesel Engines

MADE IN U.S.A.



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FULL SYNTHETIC EURO MID SAPS



AMALIE Elixir Euro Mid SAPS Full Synthetic 0W-20 offers the ultimate in engine protection for European and American gasoline and diesel engines. Formulated with state-of-the-art additives and 100% synthetic base stocks, **AMALIE Elixir Euro Mid SAPS Full Synthetic 0W-20** has been carefully developed to exceed the performance requirements of the ACEA C5-2021 specification, as well as Volkswagen VW 508 / 509, VW TL 52577, and Porsche C20. It also carries the American Petroleum Institute (API) SP classification and ILSAC GF-6A with additive technology designed to prevent low-speed pre-ignition (LSPI).

AMALIE Mid SAPS Full Synthetic 0W-20 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 Mid SAPS Full Synthetic 0W-20** will provide high oxidation stability, engine cleanliness, excellent sludge and varnish deposit protection as well as reduced oil consumption and fuel economy benefits.

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-20
Kinematic Viscosity @100°C, cSt.....	8.1
Kinematic Viscosity @40°C, cSt.....	41.3
Viscosity Index.....	175
Cold Cranking Viscosity, cP @ (-35°C).....	5500
Flash Point, °C (°F).....	220 (428)
Pour Point, °C (°F).....	-42 (-43.6)
HT/HS Viscosity, cP.....	>2.7
TBN, mgKOH/g.....	>9.0
Noack Volatility, %weight loss.....	9.5
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-20	12-1 Quart	160-61656-56
	6 Gallon	160-61650-21
	330 GL Tote	160-61658-02

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.

APPLICATION CHART

SPECIFICATIONS	Elixir Full Synthetic Euro Mid SAPS SAE 0W-20
ACEA:	
C5	✓
API:	
SP, SN Plus, SN, SM	✓
ILSAC:	
GF-6A, GF-5, GF-4	✓
Porsche:	
C20	✓
Volkswagen:	
VW 508 / 509	✓
TL52577	✓