



Euro Synthetic Motor Oil

SAE 5W-40 API SM/CF

Formulated For Mercedes, Porsche, BWM, VW/Audi Euro 4 + 5 Engines

Product Description: Olympus Euro Synthetic Motor Oil SAE 5W-40 API SM/CF is a high performance synthetic oil designed to meet the latest car manufacturers warranty requirements. Specifically formulated to meet the demands of the small displacement high RPM fuel efficient engines found in today's domestic and foreign automobiles. These engines experience higher operating temperatures and require a motor oil which offers maximum protection against both viscosity and thermal breakdown.

The oil is **100% full synthetic** of the highest quality and special additives which protects against high temperature oxidation, wear, and viscosity breakdown. It meets the "**Mid SAPS**" passenger car lubricant requirements as specified by various European OEMs and in line with the **Euro 4 & 5** requirements.

Typical Uses:

- Olympus Synthetic 5W-40 PCDEO **API SM / CF, ACEA C3-04, ACEA A3/B3-04/B4-04.**
- Meets OEM requirements like **VW 502.00/505.00, MB 229.31, MB 229.51(only on 5W30), BMW Longlife - 04, Porsche (5W-40).**
- Meets European requirements of **ACEA A1/B1-04 on 5W-30**
- Meets Diesel performance **API CF.**

Features:

- Meets the Latest "**Mid-SAPS**" requirements.
- Shear stable viscosity index improver-protects against viscosity breakdown in severe service.
- Sulfated Ash of **0.8 %** with Phosphorus requirements of **0.08 %**
- Recommended for most engines meeting **Euro 4 & Euro 5** requirements

TYPICAL INSPECTIONS

SAE Viscosity Grade	ASTM Test	5W-40
Gravity, °API	D-287	33.2
Flash Point, °F.	D-92	410
Pour Point, °F.	D-97	-39
Viscosity:		
cSt @ 40°C.	D-445	88.5
cSt @ 100°C.	D-445	14.10
CCS @ -30°C, cP	D-5293	2345
Viscosity Index	D-2270	178
Color,	D-1500	2.5
Sulfated Ash, Wt. %	D-874	0.80
Zinc, Wt. %	D-5185	0.08
Phosphorus, Wt. %	D-5185	0.08
TBN	D-2896	7.8