

PRODUCT INFORMATION



VALVOLINE™ EUROPEAN VEHICLE FULL SYNTHETIC SAE 5W-40 MOTOR OIL

Valvoline European Vehicle Full Synthetic SAE 5W-40 Motor Oil is a premium full synthetic motor oil formulated with the highest quality synthetic base oils and premium additive chemistry to meet the demanding requirements of European OEM's including Mercedes Benz, BMW, Volkswagen, and Porsche.

Ultimate protection for European Gas and Diesel Engines:

- Full synthetic formula for exceptional high and low temperature protection
- Extra wear protection designed to keep engine parts like new
- Extra detergents help fight sludge and deposits
- Superior antioxidants resist motor oil breakdown in extreme conditions

Approvals and Licenses:	SAE 5W-40
API SP	X
MB-Approval 229.5	X
MB-Approval 229.3	X
MB-Approval 226.5	X
Approved under VW Standard 502.00 & 505.00	X
BMW LL-01	X
Porsche A40	X
Renault RN0700 & RN0710	X

Additional Recommended Applications:	SAE 5W-40
ACEA A3/B3 & A3/B4	X
VW 505.01	X
BMW LL-14FE+	X
PSA B71 2296	X

Typical Properties:	SAE 5W-40
KV100 (cSt)	13.5
KV40 (cSt)	82
Viscosity Index	168
Density @ 15 °C g/cm ³	0.854
CCS (cP @ °C)	<6600@-30
Pour Point (°C)	≤ -36
HTHS (cP)	3.7

This information only applies to products manufactured in the following location(s): USA, Canada

Effective Date:
2/16/23

Author:
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