

MODERN DRIVE SAE 5W40 API SQ ACEA C3



Description

BENZOL® Modern Drive SAE 5W-40 API SQ ACEA C3 is a premium Mid-SAPS Full Synthetic Technology engine oil for modern gasoline and light-duty diesel engines equipped with DPF/TWC emission control systems. API SQ Technology delivers strong wear protection, oxidation stability, turbocharger protection and clean engine performance.



Applications

BENZOL® Fully Synthetic SAE 5W-40 oil is particularly recommended for modern European gasoline and light-duty diesel engines requiring C3 performance. Suitable for turbocharged, direct injection and emission-control equipped vehicles where the manufacturer recommends SAE 5W-40 and the stated ACEA category.

Specifications and Approvals

API SQ, ACEA C3, BMW LL-04, MB 229.52/ MB 229.51/ MB 229.31, Fiat 9.55535-S2/ 9.55535-M2/ 9.55535-H2, Ford WSS-M2C917-A, GM Dexos2, Opel/Vauxhall OV 040 1547, Renault RN 0710/0700, Volkswagen VW 505 00/505 01, Porsche A40

Technical Specifications

Performance Benefits

- Mid-SAPS Full Synthetic Technology
- Emission system compatibility
- Strong wear protection
- Turbocharger protection
- Oxidation stability
- Superior engine cleanliness
- High-temperature protection
- Reliable severe service performance

Product/Part Number

MD07907333	4 x 5	MD07907323	4 x 4
MD07907173	12 x 1	MD07907173	24 X 1
MD07907513	1 x 20	MD07907533	1 x 25
MD07907563	1 x 200	MD07907573	1 x 208
MD07907603	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8550
Viscosity @ 100 °C, cSt	D-445	11.30
Viscosity @ 40 °C, cSt	D-445	65.50
Viscosity index	D-2270	167
Flash Point, °C (COC)	D-92	226
Pour Point, °C	D-97	-42
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	7.0
CCS at -30°C (mPa.s)	D-5293	5400
Sulphated Ash(mass%)	D-874	0.70
Sulphur Content (mass%)	D-4294	0.25
Phosphorus (P) (mass%)	D-5185	0.070
HTHS at 150°C (mPa.s)	D-5481	3.11

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other **BENZOL®** products, please visit www.benzollubricants.de

