

MODERN DRIVE SAE 5W50 API SN/CF ACEA A3/B4



Description

BENZOL® Modern Drive SAE 5W50 API SN/CF is a high range quality lubricant, fully synthetic, specially formulated to meet the latest performance requirements of modern engines. It can be used in city, road and highway, under extreme conditions in all seasons.



Applications

BENZOL® Fully Synthetic SAE 5W50 Engine Oil is recommended for passenger cars, light trucks, gasoline powered equipment engines. For all-season use in engines operating on gasoline, high-ethanol gasoline and without turbo-charging and direct injection.

Specifications and Approvals

API SN/CF, ACEA A3/B4, MB 229.1/229.3, VW 502.00/505.00, PORSCHE A40, RN 0700/0710, Lexus LFA

Technical Specifications

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L2.5
Density @ 15 °C, Kg/L	D-1298	0.8575
Viscosity @ 100 °C, cst	D-445	18.50
Viscosity @ 40 °C, cst	D-445	122.1
Viscosity index	D-2270	170
Flash Point, °C (COC)	D-92	230
Pour Point, °C	D-97	-38
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	10.2
CCS at -30°C (mPa.s)	D-5293	6300
Sulphated Ash(mass%)	D874-13a(2018)	1.31
Sulphur Content (mass%)	D4294-16e 1	0.3
Phosphorus (P) (mass%)	D5185-18	0.085
HTHS at 150°C (mPa.s)	ASTM D5481	3.95

Performance Benefits

- Enhanced fuel economy properties.
- Excellent anti-wear characteristics.
- Excellent low temperature capabilities.
- Increase engine efficiency
- Advanced synthetic formula

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

