

MODERN DRIVE SAE 0W30 API SN ACEA C3



Description

BENZOL® Modern Drive SAE 0W30 API SN is a high quality fully synthetic, poly alpha olefin (PAO) based engine oil mainly used for modern vehicles engine. It incorporates the latest additive technology and provides uncompromised protection whilst maximum fuel economy. This oil utilizes highly dispersed viscosity index improvers that promote stable viscosities and soot dispersancy.



Applications

BENZOL® Fully Synthetic SAE 0W30 Engine Oil is recommended for passenger cars, light trucks, gasoline powered equipment and hybrid engines. For all-season use in engines operating on gasoline, high-ethanol gasoline with and without turbo-charging and direct injection.

Specifications and Approvals

API SN/CF, ACEA C2/C3, VW 504.00/507.00, MB 229.31, MB 229.51/229.52, RN 0700/0710, BMW LL-04, CHRYSLER MS-11106, FIAT 9.55535-DS1/GS1, Porsche C30, FORD WSS-M2C90-A, PSA B71 2390 / B71 2312

Technical Specifications

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8435
Viscosity @ 100 °C, cSt	D-445	11.5
Viscosity @ 40 °C, cSt	D-445	64.5
Viscosity index	D-2270	175
Flash Point, °C (COC)	D-92	220
Pour Point, °C	D-97	-44
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	7.4
CCS at -35°C (mPa.s)	D-5293	5800
Sulphated Ash(mass%)	D874-13a(2018)	0.80
Sulphur Content (mass%)	D4294-16e 1	0.30
Phosphorus (P) (mass%)	D5185-18	0.075

Performance Benefits

- Low viscosity, advanced full synthetic formula.
- Outstanding low temperature capabilities.
- Can clean up sludge left behind in your engine.
- Incorporate low ash foaming additive to extend DPF (Diesel Particulate Filters) service lifetime.
- Low Sulphur and Phosphorous content help to reduce poisoning of Gasoline Catalytic Converters (CAT's).
- Sustains maximum performance even when under pressure.
- Reduces engine deposits to help maximize engine response

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

