

MODERN DRIVE SAE 20W50 API SP



Description

BENZOL® Modern Drive SAE 20W50 API SP is a low friction motor oil of the latest generation recommended for the lubrication of gasoline engines. API SP technology ensures maximum resistance to low speed pre-ignition (LSPI) events for long service life in modern direct injected high-output engines. These oils are specifically formulated to provide high level of fuel efficiency and deposit protection under severe service conditions.



Applications

BENZOL® SAE 20W50 API SP 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 and without turbo-charging and direct injection.

Specifications and Approvals

API SP, SN PLUS, SN, SM, SL

Performance Benefits

- Low viscosity, advanced full synthetic formula.
- Outstanding low temperature capabilities.
- Can clean up sludge left behind in your engine.
- Exceptional resistance to oxidation and foaming.
- Excellent dispersive and detergent properties ensuring a clean engine.
- Improved protection during start-up by maintaining protective oil film.
- Superior fuel economy and CO2 reduction.

Product/Part Number

MD16800333	4 x 5	MD16800323	4 x 4
MD16800173	12 x 1	MD16800173	24 X 1
MD16800513	1 x 20	MD16800533	1 x 25
MD16800563	1 x 200	MD16800573	1 x 208
MD16800603	1x1000		

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	0.8820
Viscosity @ 100 °C, cSt	D-445	18.65
Viscosity @ 40 °C, cSt	D-445	152.4
Viscosity index	D-2270	138
Flash Point, °C (COC)	D-92	236
Pour Point, °C	D-97	-30
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	7.4
CCS at -25°C (mPa.s)	D-5293	8600

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

