

Touring High Tech SAE 10W-30**Description**

Mineral based low viscosity motor oil, particularly suited for older generation gasoline and diesel engines. Provides a stable lubricating film, keeps rubber seals such as valve stem seals, crank seals, cam seals etc. soft and pliable for low oil consumption. Designed with proven wear protection technology. Use with extended oil change intervals as per manufacturer.

Properties

- can be used in gasoline and diesel engines with and without turbocharger
- excellent cleaning effect
- outstanding lubricating action
- ideal with catalytic converters
- miscible with all commercially available motor oils
- very good dispersion properties
- high wear resistance
- high shear stability
- high lubrication reliability
- optimum stability to aging
- low evaporation loss

Approvals

API SF • API CD

Technical data

SAE class (engine oils)	10W-30 SAE J300
Density at 59 °F	0,86 g/cm ³ DIN 51757
Viscosity at 104 °F	67 mm ² /s ASTM D 7042-04
Viscosity at 212°F	11,1 mm ² /s ASTM D 7042-04
Viscosity at -22 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -13 °F (CCS)	≤ 7000 mPas ASTM D5293
Viscosity index	155 DIN ISO 2909
HTHS at 302 °F	≥ 2,9 mPas ASTM D5481
Pour point	-38 °F DIN ISO 3016
Evaporation loss (Noack)	11 % CEC-L-40-A-93
Flash point	446 °F DIN ISO 2592
Total base number	5,7 mg KOH/g DIN ISO 3771

**Technical data**

Sulfate ash	0,65 g/100g DIN 51575
Color number (ASTM)	3 DIN ISO 2049

Areas of application

For gasoline or diesel engines where a motor oil according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers.

Application

Observe the manufacturers instructions!

Available pack sizes

5 l Canister plastic 22196
USA-AND-CANADA-EN-F

Our information is based on thorough research and may be considered reliable, although not legally binding.