

Touring High Tech 20W-20



Description

Mineral single-grade motor oil with selected base oils and a high additive content ensure optimum lubrication under extreme operating conditions. Corrosion in the engine is also reliably prevented, even with the use of diesel fuels with a high sulfur content, due to the high alkaline reserve. Tested for use with catalytic converters and turbochargers.

Properties

- miscible with all commercially available motor oils
- optimum stability to aging
- tested for the use with catalytic converters
- excellent wear resistance
- can be used in gasoline and diesel engines with and without turbocharger
- good cold-start behavior
- very good dispersion properties
- high shear stability
- increases the lubricating effect
- good cleaning action

Approvals

ACEA E2 • API SJ • API CF • API CF-4

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

MAN 270 • MB 228.0

Technical data

SAE class (engine oils)	20W-20 SAE J300
Density at 15 °C	0,865 g/cm ³ DIN 51757
Viscosity at 40 °C	58 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	8,7 mm ² /s ASTM D 7042-04
Viscosity at -20 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -15 °C (CCS)	≤ 9500 mPas ASTM D5293
Viscosity index	125 DIN ISO 2909
HTHS at 150°C	≥ 2,6 mPas ASTM D 5481
Pour point	-39 °C DIN ISO 3016
Evaporation loss (Noack)	8 % CEC-L-40-A-93

Technical data

Flash point	230 °C DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,2 g/100g DIN 51575
Color number (ASTM)	L3,5 DIN ISO 2049

Areas of application

For older gasoline and diesel vehicles as well as for retarder and hydraulic systems that require a lubricant of this performance level. Tested for use with catalytic converters and turbochargers.

Application

The operating materials instructions of the motor vehicle and engine manufacturer must be followed.

Available pack sizes

5 l Canister plastic	6964 D-GB-I-E-P
20 l Canister plastic	6965 D-GB-I-E-P
60 l Drum sheet metal	6966 D-GB

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