

Diesel High Tech SAE 5W-40

Description

Low SAPS fully synthetic motor oil for older generation diesel engines in passenger vehicles. Specifically developed for engines equipped with diesel particulate filters (DPF).

Properties

- saves fuel and reduces pollutant emissions
- excellent wear protection
- smooth engine running
- instant lubrication after cold start
- high shear stability
- ideal with turbochargers and catalytic converters
- high lubrication reliability
- high engine cleanliness
- optimum stability to aging
- excellent low temperature behavior

Approvals

ACEA C3 • API CF • Ford WSS-M2C 917-A • VW 505 00
• VW 505 01

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required
VW 500 00

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 59 °F	0,855 g/cm ³ DIN 51757
Viscosity at 104 °F	88 mm ² /s ASTM D 7042-04
Viscosity at 212°F	14,3 mm ² /s ASTM D 7042-04
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -22 °F (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	169 DIN ISO 2909
HTHS at 302 °F	≥ 3,5 mPas ASTM D5481
Pour point	-43 °F DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC-L-40-A-93
Flash point	449 °F DIN ISO 2592



Technical data

Total base number	7,5 mg KOH/g DIN ISO 3771
Sulfate ash	≤ 0,8 g/100g DIN 51575
Color number (ASTM)	L 2,5 DIN ISO 2049

Areas of application

For 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

1 l Canister plastic	20006 USA-AND-CANADA-EN-F
5 l Canister plastic	2022 USA-AND-CANADA-EN-F

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