

Special Tec AA 5W-40 Diesel

Description

Modern premium low-friction motor oil. Thanks to its combination of base oils based on synthetic technology and the latest additives, offers excellent protection against wear, reduces oil and fuel consumption, keeps the engine clean and ensures fast oil penetration of the engine.

Properties

- high lubrication reliability
- excellent wear resistance
- long engine service life
- saves fuel and reduces pollutant emissions
- excellent high and low temperature behavior
- tested for turbochargers and catalytic converters
- suitable for diesel particulate filters
- optimum stability to aging
- high engine cleanliness

Specifications / Approvals

ACEA E9 • API CK-4 • Cummins CES 20086 • Ford WSS-M2C 171-F1

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

Caterpillar ECF-3 • Chrysler MS-10902 • Cummins CES 20081 • Detroit Diesel DFS 93K222 • Isuzu • JASO DH-2 • Mack EOS-4.5 • MB 228.31 • Mitsubishi • MTU Typ 2.1 • Nissan • Renault Trucks RLD-3 • Toyota • Volvo VDS-4.5

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	86 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,5 mm ² /s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	175 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-42 °C DIN ISO 3016



Technical data

Evaporation loss (Noack)	12 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10 mg KOH/g DIN ISO 3771
Sulfate ash	1 g/100g DIN 51575
Color number (ASTM)	L 4,5 DIN ISO 2049

Areas of application

For Asian and American diesel pickups and diesel passenger cars. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Application

The specifications and instructions from the unit or vehicle manufacturer must be followed. Optimum effectiveness only when the product is used unmixed.

Available pack sizes

1 l Canister plastic	21330 D-BOOKLET
4 l Canister plastic	21331 D-BOOKLET
5 l Canister plastic	21332 D-BOOKLET
20 l Canister plastic	21333 D-GB-I-E-P
60 l Black plate barrel	21334 D-GB
205 l Black plate barrel	20425 D-GB

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