

Product information

Special Tec AA 5W-40 Diesel

PI 20/28/09/2020



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 and approvals:

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

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

Chrysler MS-10902 • Isuzu • JASO DH-2 • MB 228.31
• Mitsubishi • Nissan • 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 | 86,4 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 |
| Evaporation loss (Noack) | 12,0 % CEC-L-40-A-93 |

Technical data

| | |
|---------------------|-----------------------------|
| Flash point | 220 °C DIN ISO 2592 |
| Total base number | 10 mg KOH/g DIN ISO 3771 |
| Sulfate ash | 1,0 g/100g DIN 51575 |
| Color number (ASTM) | L 3,5 DIN ISO 2049 |

Areas of application

Especially 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 assembly or vehicle manufacturer must be followed! Optimum effectiveness is only possible when the product is used unmixed.

Available pack sizes

| | |
|------------------------|---------------------|
| 1 l Canister plastic | 21330 BOOKLET |
| 4 l Canister plastic | 21331 BOOKLET |
| 5 l Canister plastic | 21332 BOOKLET |
| 20 l Canister plastic | 21333 D-GB-I-E-P |
| 60 l Drum sheet metal | 21334 D-GB |
| 205 l Drum sheet metal | 20425 D-GB |

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