

Product information

Special Tec LL SAE 5W-30

PI 46/21/08/2020



Description

Modern, fully synthetic all-season motor oil for superior performance and long engine life. For gasoline and diesel vehicles without particulate filters (GPF/DPF). Exceeds strict test requirements demanded by major manufacturers. Use with extended oil change intervals as per manufacturer.

Properties

- compatible for the use with turbochargers and catalytic converters
- high lubrication reliability
- outstanding engine cleanliness
- optimum stability to aging
- high shear stability
- instant lubrication after cold start
- saves fuel

Specifications and approvals:

ACEA A3 • ACEA B4 • API SL • MB-Approval 229.5 • VW 502 00 • VW 505 00

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

BMW Longlife-01 (up to 2018) • Opel GM-LL-A-025 • Opel GM-LL-B-025

Technical data

| | |
|---------------------------------------|---|
| Density at 59 °F | 0,855 g/cm ³ DIN 51757 |
| Viscosity at 104 °F | 72,0 mm ² /s ASTM D 7042-04 |
| Viscosity at 212°F | 12,0 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 | 165 DIN ISO 2909 |
| High temperature/high shear viscosity | ≥ 3,5 ASTM D5481 |
| Pour point | -44 °F DIN ISO 3016 |
| Evaporation loss (Noack) | 9,5 % CEC L-40-A-93 |
| Flash point | 446 °F DIN ISO 2592 |



Technical data

| | |
|---------------------|-------------------------------|
| Total base number | 11,2 mg KOH/g DIN ISO 3771 |
| Sulfate ash | 1,0 - 1,6 g/100g DIN 51575 |
| Color number (ASTM) | L 3,5 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

| | |
|------------------------|----------------------------------|
| 1 l Canister plastic | 2248 USA AND CANADA (-EN-F-) |
| 5 l Canister plastic | 2249 USA AND CANADA (-EN-F-) |
| 20 l Canister plastic | 20124 USA AND CANADA (-EN-F-) |
| 60 l Drum sheet metal | 20364 USA AND CANADA (-EN-F-) |
| 205 l Drum sheet metal | 20365 USA AND CANADA (-EN-F-) |
| 1000 l Container | 20733 USA AND CANADA (-EN-F-) |

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