

Special Tec AA SAE 0W-16

Description

Fully synthetic premium class motor oil with extremely low viscosity, developed specifically to meet the high demands of modern Asian and American gasoline engines. Cutting edge additive technology guarantees best wear protection and engine cleanliness, lowest oil and fuel consumption and highest engine efficiency. Ideally suited for engines with direct injection (GDI) and turbochargers. Use with extended oil change intervals as per manufacturer.

Properties

- optimum oil pressure under all operating conditions
- high shear stability
- instant lubrication after cold start
- long engine service life
- smooth engine running
- excellent wear resistance
- outstanding engine cleanliness
- optimum stability to aging
- excellent high and low temperature behavior
- high lubrication reliability
- ideal with turbochargers and catalytic converters
- saves fuel and reduces pollutant emissions

Specifications / Approvals

API SP • ILSAC GF-6B

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

Honda • Lexus • Suzuki • Toyota

Technical data

SAE class (engine oils)	0W-16 SAE J 300
Density at 59 °F	0,845 g/cm ³ DIN 51757
Viscosity at 104 °F	38,0 mm ² /s ASTM D 7042-04
Viscosity at 212°F	7,2 mm ² /s ASTM D 7042-04
Viscosity at -40 °F (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -31 °F (CCS)	≤ 6200 mPas ASTM D 5293
Viscosity index	155 DIN ISO 2909
HTHS at 302 °F	≥ 2,3 mPas ASTM D 5481



Technical data

Pour point	-49 °F DIN ISO 3016
Evaporation loss (Noack)	12,5 % CEC-L-40-A-93
Flash point	446 °F DIN ISO 2592
Total base number	8,3 mg KOH/g DIN ISO 3771
Sulfate ash	0,9 g/100g DIN 51575
Color number (ASTM)	L 2,5 DIN ISO 2049

Areas of application

For gasoline 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	20324 USA-AND-CANADA-EN-F
5 l Canister plastic	20328 USA-AND-CANADA-EN-F
205 l Black plate barrel	22278 USA-AND-CANADA-EN-F

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