

# Product information

## Special Tec AA SAE 0W-16

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### Description

Fully synthetic premium-class fuel-efficient engine oil, that has been developed for the year-round use in Asian and American vehicles. The combination of unconventional base oils and the latest additives guarantees an engine oil which protects against wear, reduces oil and fuel consumption, and keeps the engine clean and providing quick oiling of the engine. Ensures fast oil penetration.

### Properties

- optimum oil pressure under all operating conditions
- high shear stability
- instant lubrication after cold start
- for extended service intervals
- smooth engine running
- excellent wear resistance
- outstanding engine cleanliness
- optimum stability to aging
- excellent high and low temperature behavior
- high lubrication reliability
- compatible for the use with turbochargers and catalytic converters
- saves fuel

### Specifications and approvals:

API SN Plus + RC • ILSAC GF-5

**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 <sup>3</sup> DIN 51757
Viscosity at 104 °F	38,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 212°F	7,2 mm <sup>2</sup> /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	435 °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

Ideal for modern Asian and American gasoline engines. Especially where there are long intervals between oil changes and high requirements on the engine.

### 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	20324 USA AND CANADA (-EN-F-)
5 l Canister plastic	20328 USA AND CANADA (-EN-F-)

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