

# Product information

## Special Tec AA SAE 5W-30

PI 44/17/09/2019



### 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.

### Properties

- optimum stability to aging
- high shear stability
- reduces pollutant emissions
- outstanding engine cleanliness
- ensures a long service life
- smooth engine running
- reduces fuel consumption
- long engine service life
- excellent low temperature behavior
- miscible with all commercially available motor oils
- outstanding lubrication reliability
- rapid oil delivery at low temperatures
- compatible for the use with turbochargers and catalytic converters
- optimum oil pressure under all operating conditions

### 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:**

Chrysler • Ford WSS-M2C 946-A • Ford WSS-M2C 946-B1 • GM • GM 6094 M • Honda • Hyundai • Kia • Mazda • Nissan • Toyota

### Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 59 °F	0,850 g/cm <sup>3</sup> DIN 51757
Viscosity at 104 °F	60,2 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 212 °F	10,4 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -22 °F (CCS)	<= 6600 mPas ASTM D 5293

### Technical data

Viscosity index	163 DIN ISO 2909
HTHS at 302 °F	> 2,9 mPas ASTM D 5481
Pour point	-49 °F DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC-L-40-A-93
Flash point	446 °F DIN ISO 2592
Total base number	9,0 mg KOH/g DIN ISO 3771
Sulfate ash	0,9 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049

### Areas of application

Ideal for modern Asian and American gasoline engines. Particularly suitable in case of long oil change intervals and high motor requirements.

### Application

The operating regulations of the vehicle and engine manufacturers must be followed.

### Comment

 **WARNING: Reproductive Harm -**  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### Available pack sizes

1 l Canister plastic	20136 USA AND CANADA (-EN-F-)
5 l Canister plastic	20138 USA AND CANADA (-EN-F-)
205 l Drum sheet metal	20381 USA AND CANADA (-EN-F-)

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