

Product information

Special Tec AA SAE 0W-20

PI 52/10/06/2020



Description

Fully synthetic premium-class motor oil, specifically developed for the high demands of modern Asian and American gasoline engines. The use of the latest additive technology guarantees best wear protection under all operating conditions, lowest oil and fuel consumption and the most efficient engine operation even with extended oil service intervals. Ideally suited for engines with direct fuel injection and turbocharger.

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 SP • ILSAC GF-6A

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

Chrysler MS-6395 • Ford WSS-M2C 947-A • Ford WSS-M2C 947-B1 • GM 6094 M • GM dexos1 Gen 2 • Honda • Hyundai • Kia • Mazda • Mitsubishi Dia Queen • Nissan • Toyota

Technical data

SAE class (engine oils)	0W-20 SAE J 300
Density at 59 °F	0,845 g/cm ³ DIN 51757
Viscosity at 104 °F	44,5 mm ² /s ASTM D 7042-04
Viscosity at 212°F	8,5 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

Technical data

Viscosity index	172 DIN ISO 2909
HTHS at 302 °F	≥ 2,6 mPas ASTM D 5481
Pour point	-49 °F DIN ISO 3016
Evaporation loss (Noack)	8,9 % CEC-L-40-A-93
Flash point	439 °F DIN ISO 2592
Total base number	8,7 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

Asian and American gasoline engines which require an motor oil according to the existing product specification. Particularly suited for engines with direct fuel injection and turbocharger. Suitable for extended oil service intervals.

Application

Always observe manufacturers instructions.

Comment

 **WARNING: Reproductive Harm -**
www.P65Warnings.ca.gov.

Available pack sizes

1 l Canister plastic	2207 USA AND CANADA (-EN-F-)
5 l Canister plastic	2208 USA AND CANADA (-EN-F-)

Product information

Special Tec AA SAE 0W-20

PI 52/10/06/2020



Available pack sizes

60 l Drum sheet metal	20366 USA AND CANADA (-EN- F-)
205 l Drum sheet metal	20367 USA AND CANADA (-EN- F-)

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