

Product information

Special Tec AA SAE 5W-20

PI 45/17/09/2019



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

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 MS-6395 • Ford WSS-M2C 930-A • Ford WSS-M2C 945-A • Ford WSS-M2C 945-B1 • GM • GM 6094 M • Honda • Hyundai • Kia • Mazda • Mitsubishi Dia Queen • Nissan • Toyota

Technical data

SAE class (engine oils)	5W-20 SAE J 300
Density at 59 °F	0,850 g/cm ³ DIN 51757
Viscosity at 104 °F	45 mm ² /s ASTM D 7042-04
Viscosity at 212°F	8,2 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

Technical data

Viscosity index	158 DIN ISO 2909
HTHS at 302 °F	>= 2,6 mPas ASTM D5481
Pour point	-44 °F DIN ISO 3016
Flash point	435 °F DIN ISO 2592
Evaporation loss (Noack)	10,4 % CEC-L-40-A-93
Total base number	9,1 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. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Application

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

Comment

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

Available pack sizes

1 l Canister plastic	2258 USA AND CANADA (-EN-F-)
5 l Canister plastic	2259 USA AND CANADA (-EN-F-)

Product information

Special Tec AA SAE 5W-20

PI 45/17/09/2019



Available pack sizes

60 l Drum sheet metal	20368 USA AND CANADA (-EN- F-)
205 l Drum sheet metal	20369 USA AND CANADA (-EN- F-)

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