Product information
Special Tec AA 5W-20

PI 68/10/20/2025



Description
Modern premium class low-friction motor oil that was specially developed for year-round use in Asian and American vehicles. The combination of unconventional base oils using synthetic technology together with the latest additive technology guarantees a motor oil that provides exceptional protection against wear, reduces oil and fuel consumption and keeps the engine clean while ensuring fast oil penetration of the engine.

Properties
- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- optimum oil pressure under all operating conditions
- smooth engine running
- miscible with all commercially available motor oils
- long engine service life
- optimum stability to aging
- instant lubrication after cold start
- excellent wear resistance
- high lubrication reliability
- reduces pollutant emissions
- reduces fuel consumption
- excellent low temperature behavior

Specifications / Approvals
API SQ • ILSAC GF-7A

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:
Chrysler MS-6395 • Fiat 9.55535-CR1 • Ford WSS-M2C 930-A • Ford WSS-M2C 945-A • Ford WSS-M2C 945-B1 • Ford WSS-M2C 960-A1 • GM 6094 M • GM dexos1 Gen 3 • Honda • Hyundai • Kia • Mazda • Mitsubishi Dia Queen • Nissan • Toyota

Technical data

SAE class (engine oils)	5W-20 SAE J 300
Density at 15 °C	0,850 g/cm³ DIN 51757
Viscosity at 40 °C	47,0 mm²/s ASTM D7042
Viscosity at 100 °C	8,5 mm²/s ASTM D7042
Viscosity at -35 °C (MRV)	≤ 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	160 DIN ISO 2909

Technical data

HTHS at 150°C	≥ 2,6 mPas ASTM D5481
Pour point	-39 °C DIN ISO 3016
Flash point	230 °C DIN ISO 2592
Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Total base number	8,5 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 specifications and instructions from the unit or vehicle manufacturer must be followed. Optimum effectiveness only when the product is used unmixed.

Available pack sizes

1 l Canister plastic	20792 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
4 l Canister plastic	7658 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	20793 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
20 l Canister plastic	3834 DE-EN-ES-IT-PT

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Product information

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Available pack sizes

60 l Black plate barrel	3835 DE-EN
205 l Black plate barrel	7622 DE-EN

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

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