

Product information

Special Tec AA 0W-20

PI 49/02/04/2020



Description

Modern premium-class fuel-efficient engine oil, which especially has been developed for the year-round use in Asian and American vehicles. The combination of unconventional base oils on synthesis technology in connection with the latest additives guarantees an engine oil which protects against wear, reduces the oil and fuel consumption, keeps the engine clean and provides for a quick oiling of the engine.

Properties

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

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 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 15 °C	0,845 g/cm ³ DIN 51757
Viscosity at 40 °C	44,5 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	8,5 mm ² /s ASTM D 7042-04
Viscosity at -40°C (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -35°C (CCS)	<= 6200 mPas ASTM D 5293



Technical data

Viscosity index	172 DIN ISO 2909
HTHS at 150°C	>= 2,6 mPas ASTM D 5481
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	8,9 % CEC-L-40-A-93
Flash point	226 °C 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

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 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	6738 BOOKLET
1 l Canister plastic	20891 JP
1 l Canister plastic	21416 D-GB-CN
4 l Canister plastic	9705 BOOKLET
4 l Canister plastic	20892 JP

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4 l Canister plastic	21417 D-GB-CN
5 l Canister plastic	6739 BOOKLET
20 l Canister plastic	8071 D-GB-I-E-P
20 l Canister plastic	20924 JP
60 l Drum sheet metal	8072 D-GB
205 l Drum sheet metal	8067 D-GB

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