

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

- optimum stability to aging
- instant lubrication after cold start
- reduces pollutant emissions
- high lubrication reliability
- excellent low temperature behavior
- tested for 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 / 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 • 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/cm ³ DIN 51757
Viscosity at 40 °C	47,0 mm ² /s ASTM D7042
Viscosity at 100 °C	8,5 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	≤ 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	≤ 6600 mPas ASTM D5293



Technical data

Viscosity index	160 DIN ISO 2909
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	9,0 mg KOH/g DIN ISO 3771
Sulfate ash	0,9 g/100g DIN 51575
Color number (ASTM)	L 3,0 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	1791 D-GB-KOREA
1 l Canister plastic	20792 BOOKLET
4 l Canister plastic	7658 BOOKLET
5 l Canister plastic	20793 BOOKLET
20 l Canister plastic	3834 D-GB-I-E-P

Product information

PI 62/10/12/2023



Special Tec AA 5W-20

Available pack sizes

60 l Black plate barrel	3835
	D-GB
205 l Black plate barrel	7622
	D-GB

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