

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

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 947-A • Ford WSS-M2C 947-B1 • Ford WSS-M2C 962-A1 • GM 6094 M • GM dexos1 Gen 2 • Honda • Hyundai • Kia • Mazda • Mitsubishi Dia Queen • Nissan • Subaru • 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 |
| Viscosity index | 172 DIN ISO 2909 |



Technical data

| | |
|--------------------------|------------------------------|
| HTHS at 150°C | ≥ 2,6 mPas ASTM D 5481 |
| Pour point | -45 °C DIN ISO 3016 |
| Evaporation loss (Noack) | 11,5 % CEC-L-40-A-93 |
| Flash point | 220 °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 |
| 4 l Canister plastic | 21417 D-GB-CN |
| 5 l Canister plastic | 6739 BOOKLET |

Special Tec AA 0W-20

Available pack sizes

| | |
|------------------------|------------|
| 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.