



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 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/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 | 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

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|-------------------------|--------------------|
| 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 |
| 60 l Black plate barrel | 3835 D-GB |

Product information

PI 64/08/08/2024



Available pack sizes

205 l Black plate barrel 7622
D-GB

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