Product information

PI 9/07/17/2026

Motorbike Gear Oil 10W-40



Description

High-performance high-pressure gear oil based on synthetic technology. With multi-functional additives for use in a wide range of transmissions and drives. Guarantees easy shifting operations.

Properties

- excellent resistance to aging
- excellent viscosity/temperature properties
- outstanding oil film strength
- very compatible with seals
- high pressure-absorption capability
- minimizes wear
- reduces running noise
- enables easy and quick shifting in all conditions
- keeps transmission and clutch clean

Specifications / Approvals

API GL4

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:

API SJ • API SL • JASO MA2

Technical data

SAE class (engine oils)	10W-40 SAE J300
Density at 15 °C	0,860 g/cm³ DIN 51757
Viscosity at 40 °C	96,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,6 mm²/s ASTM D 7042-04
Viscosity at -25 °C (CCS)	<= 7000 mPas ASTM D 5293
Viscosity index	158 DIN ISO 2909
HTHS at 150°C	⩾ 3,5 ASTM D 5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % ASTM D 5800-08 Method B
Flash point	238 °C DIN ISO 2592
Total base number	7,0 mg KOH/g DIN ISO 3771
Sulfate ash	0,8 g/100g DIN 51575

Technical data

Color number (ASTM)	L 2,0 DIN ISO 2049
Oil base	Advanced Full Synthetic

Areas of application

For vehicles operating under normal to high load. Suitable for transmissions with separate transmission lubrication and a wet clutch.

Application

Note the transmission manufacturer's instructions. Mixable with all branded gear oils. Optimum effect only when the product is used unmixed.

Available pack sizes

1 l Can plastic	21753 DA-DE-EL-EN-ES-FI-FR-IT-NL-NO-PT-SV

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

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