MOL Dynamic Gold NG 0W-20

synthetic motor oil

MOL Dynamic Gold NG 0W-20 is a premium performance, fuel saving synthetic, low ash engine oil produced with dual lubricating film technology from synthetic base oils and a complex additive system, ensuring excellent flow characteristics, for use in the most advanced automobile engines. Its advantages can be fully exploited in the latest engines manufactured with narrow clearances. It is a special low viscosity engine oil therefore it is not recommend for certain engine types.
Please refer to the relevant recommendations of the engine manufacturers!

Application



- Vehicles equipped with a diesel particulate filter (DPF) or three-way catalyst
- Hybrid gasoline and equipped with start-stop automatic vehicles
- Newest MERCEDES-BENZ gasoline, diesel and hybrid passenger cars
- Most modern Opel gasoline and diesel engines
- Latest generation Fiat, Alfe Romeo and Lancia gasoline engines
- Most modern BMW gasoline engines, after 2017

Features and benefits

Dual lubricating film technology	Prevents contact and wear of metal surfaces by forming a liquid film in normal engine operation and a molecular protective layer in case of extreme loads
Low HTHS viscosity	Contributes to reduced fuel consumption, together with outstanding antiwear protection
Extremely long oil lifetime	Frequency of downtimes, operational costs, and environmental impact can be reduced
Low volatility	Lowers engine oil consumption and reduces the emission of harmful substances
Extreme cold flow properties	Provides easy start-up, even in extreme cold, to extend the life of the car battery

Specifications and approvals

Viscosity grade: SAE 0W-20
MB-Approval 229.71
ILSAC GF-5
BMW LL17FE+
Chrysler MS-12145
Fiat 9.55535-GSX
ACEA C5
ACEA C6
API SP
ILSAC GF-6A
Opel OV0401547

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Properties

Properties	Typical values
Density at 15°C [g/cm3]	0,845
Kinematic viscosity at 40 °C [mm2/s]	42,7
Kinematic viscosity at 100 °C [mm2/s]	8,2
Pour point [°C]	-42
Flash point (Cleveland) [°C]	210

The characteristics in table are typical values of the product and do not constitute a specification.

Storage and handling instructions

Store in the original container in dry, properly ventilated area.
Keep away from direct flame and other sources of ignition.
Protect from direct sunlight.
During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.
For further details please read the Material Safety Data Sheet of the product.
Engine oils are finished lubricant formulations where additional additives are unnecessary and may result in unforeseeable adverse effects.
The manufacturer and distributor shall not be held liable for such possible damages.
In the original container under the recommended storage conditions: 60 months
Recommended storage temperature: max. 40°C