



HYBRID GT-600 0W/12

API SP/RC, JASO GLV-1

Doill Automobile - Vehicle Oil

Motor Oil

Fully-Synthetic

Usage

Doill HYBRID GT-600 0W/12 is an advanced fully synthetic, ultra-low viscosity engine oil specially developed for modern gasoline engines, Hybrid Electric Vehicles (HEV) and Plug-in Hybrid Electric Vehicles (PHEV). Its innovative low-friction formulation provides excellent fuel economy, rapid oil circulation during cold starts and reliable protection against engine wear, sludge and deposits. Designed for the demanding operating conditions of hybrid powertrains, including frequent engine stop-start cycles, it offers outstanding thermal and oxidation stability, enhanced engine cleanliness and efficient lubrication at all operating temperatures. Suitable for selected Asian gasoline and hybrid vehicles, including Toyota, Lexus, Honda and Mazda, as well as certain BMW gasoline engines requiring SAE 0W/12 viscosity, subject to the manufacturer's specifications. Compatible with turbocharged and naturally aspirated engines, direct and indirect fuel injection systems, and modern emission control technologies. Meets the performance requirements of API SQ-RC and JASO GLV-1. For BMW applications, compatibility with BMW Longlife-22 FE++ must be verified before use. Always refer to the vehicle owner's manual for the recommended viscosity grade and performance specifications.

Performance

Doill HYBRID GT-600 0W/12 fully synthetic motor oil, the performances it provides in your vehicle:

- A very high level of fuel saving
- Effective protection against LSPI events in TGDI & (GDI) engines throughout the drain interval.
- A high and stable viscosity index
- Enhances fuel economy and improves engine power.
- Effective resistance to shearing
- A very smooth cold start at extremely low outdoor temperatures
- Better sludge and deposit control for improved turbocharger cleanliness and extended service life.
- A protective lubricant film at operating temperatures
- Excellent dispersion and detergency
- Excellent thermal and oxidation stability for prolong service life.
- Excellent protection against wear
- Recommended for use in TGDI/ GDI/ Hybrid/ DOHC/ VVTi/ Turbocharged, supercharged and all naturally aspirated engines.

Recommendation

- **Doill HYBRID GT-600 0W/12** can only be mixed with similar products
- Replace the product with professional support
- Before using the product, refer to the vehicle user manual.
- You can contact Doill for detailed information on product usage.

Meets or exceeds the following performance levels:

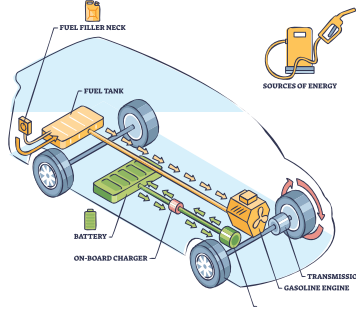
PERFORMANCE LEVEL

- API SQ-RC,
- JASO GLV-2
- BMW Longlife-22 FE++
- Toyota
- Lexus
- Honda
- Mazda
- BYD
- GELLY
- HAVAL
- CHANGAN
- WULING
- Other Suitable Hybrids Cars



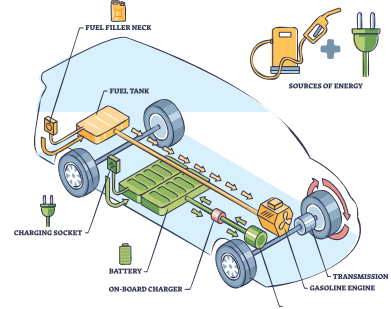
HEV

HYBRID ELECTRIC VEHICLE



PHEV

PLUG-IN HYBRID ELECTRIC VEHICLE



1 l | T244694434
4 l | T244694451
208 l | T244694465

Features and Specifications

Viscosity Grade, SAE	0W/16
Kinamtic Viscosity @ 100 °C, mm ² /s, ASTM D445	6,9
Kinamtic Viscosity @ 40 °C, mm ² /s, ASTM D445	37,5
Viscosity Index, ASTM D2270	149
Pour Point, °C, ASTM D97	-42
Sulfated ash, Weight %, ASTM D874	0.89
HTHS Viscosity @ 150 °C 1x10(6) sec(-1), Sheared, mPa.s, ASTM D4683	2.4
Total Base Number, mgKOH/g, ASTM D2896	8,5
Density @ 15 °C, g/cm ³ , ASTM D4052	0.845

Doill HYBRID GT600 0W/12

24 October 2026

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