

HYBRID PLUS+ H1 0W/20

**API SQ-RC, SQ, SP, SP-RC, SN-RC, SN+,
ILSAC GF-5, GF-6A, GF-7A
JASO GLV-2
Doill Automobile - Vehicle Oil**



Motor Oil

Fully-Synthetic

Usage

Doill HYBRID PLUS+ H1 0W/20 is a Fully Synthetic "Fuel Economy" engine oil specially designed for Hybrid Electric Vehicles (H.E.V.) and Plug-in Hybrid Electric Vehicles (P.H.E.V.) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE 0W-20 oil with low friction and very low HTHS (High Temperature High Shear) viscosity (≥ 2.7 mPa.s). **Doill HYBRID PLUS+ H1 0W/20** Suitable also for battery electric vehicles (B.E.V.) fitted with thermal gasoline engine used as Range Extender. Suitable for modern gasoline engines requiring a viscosity grade SAE 0W-20 lubricant or a "Fuel Economy" lubricant in viscosity grade 20: Standards API SQ, SQ-RC, SP, SP-RC, SN, SN-RC, ILSAC GF-5, GF-6A, GF-7A and JASO GLV-2. Compatible with catalytic converters. This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

Performance

Doill HYBRID PLUS+ H1 0W/20 fully synthetic motor oil, the performances it provides in your vehicle:

- Independently tested to the highest standards.
- The most performance oil produced by Doill.
- Designed for Hybrid Electric Vehicles (H.E.V.) and Plug-In Hybrid Vehicle (P.H.E.V.) and Battery Electric Vehicles (B.E.V.)
- Provides outstanding performance in fuel economy.
- The "RC - Resource Conserving" designation in addition to the API level "Sx" applies especially to "Energy Saver" lubricant types for gasoline engines.
- Recommended by the world's leading automobile manufacturers.
- Protects the engine throughout the entire discharge range, even under extreme pressure.
- Offers proven performance in a variety of driving conditions and temperatures.
- With its full synthetic structure, it provides full lubrication at the first start, even in the coldest conditions.
- Extends the life of worn out engines.
- The ILSAC GF-5, GF-6A, GF-7A specification ensures perfect engine protection when gasoline containing up to 85% Ethanol is used (E85).
- Poly Alpha Olefin (PAO) Based.

Recommendation

- **Doill HYBRID PLUS+ H1 0W/20** 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:

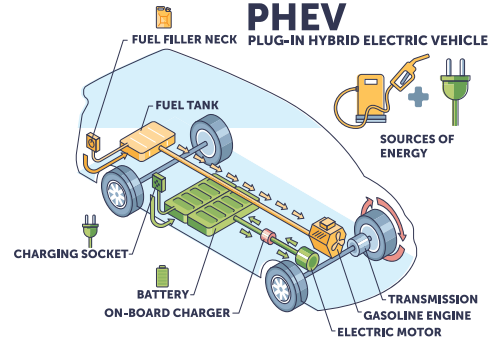
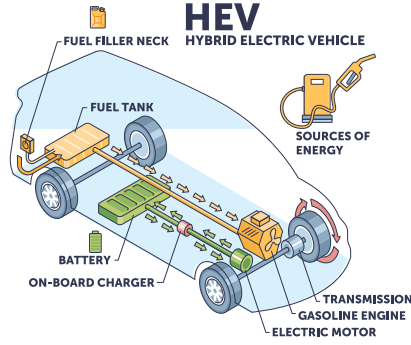
API	SQ-RC, SQ, SP, SP-RC, SN-RC, SN+
ILSAC	GF-5, GF-6A, GF-7A
JASO	GLV-2
GM	dexos1™ Gen 3
GM	6094
FORD	WSS-M2C947-A, WSS-M2C962-A1
CHRYSLER	MS-6395
FIAT	9.55535-CR1

Suitable For Use:

- | | |
|--|--|
| <ul style="list-style-type: none"> • Toyota, • Honda/Acura HTO-06 • Kia • Hyundai • Nissan • Mitsubishi • Lexus • Subaru • Mazda | <ul style="list-style-type: none"> • Daihatsu • Infiniti • Suzuki • Isuzu • Buick • Cadillac • Other Chinese Cars • Other Hybrids Cars |
|--|--|



HYBRID GOKTURK SERIES



1 L | T244693119
4 L | T244693126
5 L | T244693133
208 L | T244693150

Features and Specifications

Viscosity Grade, SAE	0W/20
Kinamtic Viscosity @ 100 °C, mm ² /s, ASTM D445	8,7
Kinamtic Viscosity @ 40 °C, mm ² /s, ASTM D445	46,15
Viscosity Index, ASTM D2270	171
Pour Point, °C, ASTM D97	-45
Sulfated ash, Weight %, ASTM D874	0.96
HTHS Viscosity @ 150 °C 1x10(6) sec(-1), Sheared, mPa.s, ASTM D4683	2.7
Total Base Number, mgKOH/g, ASTM D2896	8,8
Density @ 15 °C, g/cm ³ , ASTM D4052	0.840
Noack Volatility, evaporation loss, 1 hr. @ 250°C, %	9,9

Doill HYBRID PLUS+ H1 0W/20
26 December 2022

Doill, the Doill logo and related marks are trademarks of Doğan Boya Makine Ve Kimya Sanayi Limited Şirketi, used under license.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information you can call +90 850 302 41 40

Lubricants Are Our Business

Contact Us: +90 850 302 41 40

www.doill.com.tr

e-mail: info@doill.com.tr



Doğan Boya Makine ve Kimya Sanayi LTD. ŞTİ.
All Rights Are Reserved.