

# quality.always



1L



4L



5L



20L



200L

## MITASU OIL CORPORATION

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# MJ-PO2h. MITASU GOLD Plus HYBRID SP OW-20 ILSAC GF-6A 100% Synthetic

MITASU GOLD Plus HYBRID SP OW-20 ILSAC GF-6A 100% Synthetic is a modern fully synthetic low viscosity resource conserving motor oil. The product formula has been modified in response to the higher requirements of the latest generation gasoline engines and to meet the American Petroleum Institute (API) SP category and GF-6A quality standard developed by the International Lubricants Standardization and Approval Committee (ILSAC).

#### **APPLICATION**

MITASU GOLD Plus HYBRID SP 0W-20 ILSAC GF-6A 100% Synthetic is designed for gasoline engines of passenger cars, minivans and SUVs. It shows excellent properties in new generation of hybrid and turbocharged gasoline direct-injection engines (T-GDI), preventing the occurrence of low-speed preignition (LSPI) and high-temperature deposit formation.

At the same time, MITASU GOLD Plus HYBRID SP OW-20 ILSAC GF-6A 100% Synthetic offers a high level of wear protection not only in the newest, but also in more traditional powertrains due to ZDDP antiwear additive used in this product. It has high oxidation resistance. Recommended for all-season use.

NB. To achieve maximum effect from this product, use it in new or low-mileage modern gasoline engines designed for low viscosity resource conserving and energy efficient oils.

## SPECIFICATIONS / APPROVALS

- APLSP
- ILSAC GF-6A

#### **APPLICATION BENEFITS**



- Maximum energy efficiency of the hybrid powertrain
- Low Speed Pre-Ignition (LSPI) protection of the new generation turbocharged gasoline directinjection engines.
- Significantly higher timing chain protection from wear and stretching compared to oils of previous generation.
- Resistance to high-temperature deposit formation and superior engine cleanliness
- Highest fuel efficiency

The latest technologies of MITASU OIL CORPORATION, Japan and the most advanced ILSAC GF-6A standard enable MITASU GOLD Plus HYBRID SP 0W-20 ILSAC GF-6A 100% Synthetic to exceed the requirements of such car manufacturers as: TOYOTA, LEXUS, HONDA, ACURA, NISSAN, MAZDA, SUZUKI, MITSUBISHI, SUBARU, DAIHATSU, INFINITI and others

### **TECHNICAL CHARACTERISTICS**

Техническое качество	Метод	Результат
SAE viscosity grade	SAE J300	OW-20
Density at 15°C	ASTM D-4052	0,8500
Flash point, °C	ASTM D-92	210
TBN (mg KOH/g)	ASTM D-2896	7,00
Pour point, °C	ASTM D-97	-40
Colour	ASTM D-1500	2,0
Viscosity index	ASTM D-2270	170
Kinematic viscosity at 40°C (cSt)	ASTM D-445	45,10
Kinematic viscosity at 100°C (cSt)	ASTM D-445	8,04

Due to continual product research and development, the information contained herein is subject to change without notification.

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