



quality.always

MITASU OIL CORPORATION

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MJ-100. MITASU GOLD SN 5W-20 ILSAC GF-5 100% Synthetic

MITASU GOLD SN 5W-20 ILSAC GF-5 100% Synthetic is a fully synthetic resource conserving motor oil and meets the most advanced GF-5 standard for engine oils, set by the International Lubricants Standardization and Approval Committee (ILSAC). The newest ZDDP anti-wear additive package delivers the latest development in lubricating technology to maximize protection and cleanliness for the newest gasoline-fueled engines.

APPLICATION

MITASU GOLD SN 5W-20 ILSAC GF-5 100% Synthetic has been designed for modern cars and exceeds the most demanding requirements for modern engine emission control and fuel efficiency. It provides protection from oxidation. It has been designed for all-season use

SPECIFICATIONS / APPROVALS

- API SN
- ILSAC GF-5
- Dexos 1



APPLICATION BENEFITS

All-season MITASU GOLD SN 5W-20 ILSAC GF-5 100% Synthetic provides:

- Significant fuel economy
- Maximum engine cleanliness
- Seal protection
- Extended drain interval
- A stable oil film protects the engine parts under heavy use and extreme conditions
- Easy starting of the engine even at -40°C

The ZDDP anti-wear additive package deposits much less phosphorous on the face of the catalyst, significantly reducing the poisoning of the catalyst system.

The latest technologies of MITASU OIL CORPORATION, Japan and the most advanced ILSAC GF-5 standard enable MITASU GOLD SN 5W-20 ILSAC GF-5 100% Synthetic to exceed the requirements of such car manufacturers as TOYOTA, LEXUS, HONDA, ACURA, MAZDA, MITSUBISHI, SUZUKI, DAIHATSU, CHRYSLER, CHEVROLET, FORD, HYUNDAI, KIA and others.

TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	5W-20
Density at 15°C	ASTM D-4052	0,8515
Flash point [°C]	ASTM D-92	214
TBN [mg KOH/g]	ASTM D-2896	6,80
Pour point [°C]	ASTM D-97	-39
Colour	ASTM D-1500	2,5
Viscosity index	ASTM D-2270	160
Kinematic viscosity at 40 °C [cSt]	ASTM D-445	45,80
Dynamics viscosity at 100 °C [cSt]	ASTM D-445	8,49
Viscosity HTHS [cP]	ASTM D-5481	2,637
Viscosity CCS [cP]	ASTM D-5293	4238
Volatility NOACK [%]	ASTM D-5800	10,9

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