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# MITASU OIL CORPORATION

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## MJ-104. MITASU GOLD PAO SN 0W-40 100% Synthetic

MITASU GOLD PAO SN 0W-40 100% Synthetic – is modern, fully synthetic motor oil recommended for high - loaded gasoline engines. It is manufactured from Group-IV PAO and Group-III base stock combined with a modern system of enhancing additives of the latest API (American Petroleum Institute) service standard - SN. The newest ZDDP anti-wear additive package delivers the latest development in lubricating technology to maximize protection and cleanliness for the newest gasoline-fuelled engines.

### APPLICATION

MITASU GOLD PAO SN 0W-40 100% Synthetic is designed for modern gasoline-fuelled engines operating under high load conditions. Maintains an exceptional level of protection properties throughout the service life of the product. Ensures effective lubrication at start up at low ambient temperatures and in tropical heat keeping speed at maximum power in a frequent start-stop mode in urban traffic and on the highway. Meets the most demanding requirements for modern engine emission control and fuel efficiency. Provides high protection from oxidation. Recommended for all-season use.

### TECHNOLOGY MEETS REQUIREMENTS

- API SN



### APPLICATION BENEFITS

All-season fully synthetic motor oil MITASU GOLD PAO SN 0W-40 100% Synthetic provides:

- Greater product's properties stability due to use of Poly-Alpha-Olefin base oil
- Improved compatibility with seal materials
- Extended drain interval
- Maximum engine cleanliness
- Easy cold start at as low as -45°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 enable MITASU GOLD PAO SN 0W-40 100% Synthetic to meet or exceed the requirements of such car manufacturers as BMW, MERCEDES-BENZ, VW, PEUGEOT, CITROEN and others.

### TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	0W-40
Density at 15°C	ASTM D-4052	0,8503
Flash point, °C	ASTM D-92	224
TBN (mg KOH/g)	ASTM D-2896	7,00
Pour point, °C	ASTM D-97	-45
Colour	ASTM D-1500	<2,0
Viscosity index	ASTM D-2270	183
Kinematic viscosity at 40°C (cSt)	ASTM D-445	80,88
Kinematic viscosity at 100°C (cSt)	ASTM D-445	14,20

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

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1L



4L



20L



200L