



quality.always

# MITASU OIL CORPORATION

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## MJ-110. MITASU PLATINUM PAO Plus SP OW-20 100% Synthetic



1L



4L



20L



200L

MITASU PLATINUM PAO Plus SP OW-20 100% Synthetic is the top range Mid SAPS motor oil, formulated with a Group IV PAO (Poly-Alpha-Olefin), Group III fully synthetic base oils and reinforced with a powerful additive package. The product meets the latest OEM requirements to oils with extended (Long Life) service interval and has a low tendency to form deposits on engine parts. It provides easy start-up at temperatures as low as - 42 °C.

### APPLICATION

MITASU PLATINUM PAO Plus SP OW-20 100% Synthetic is designed for the newest gasoline and diesel engines with and without a turbocharger, with direct injection and multi-stage exhaust gas toxicity reduction system. The product's operational and environmental characteristics meet the newest General Motors dexosD and MB-Approval 229.71. Suitable for European, North American and East Asian cars requiring low viscosity low-ash engine oils ACEA C5 or ILSAC GF-5. Recommended for all-season application.

*N.B. Maximum benefits of this product can be achieved if used in modern engines, both new and with low mileage, designed to operate on low viscosity resource and energy conserving oil.*

### SPECIFICATIONS / APPROVALS

- API SP/CF
- ACEA C5-16
- STJLR.51.5122
- MB-Approval 229.71
- GM dexosD
- Porsche C20
- VW 508.00 / 509.00
- BMW Longlife-17 FE+



### APPLICATION BENEFITS

Featuring high viscosity index and low oil consumption, the all-season fully synthetic engine oil MITASU PLATINUM PAO Plus SP OW-20 100% Synthetic provides:

- High fuel efficiency
- Extended drain interval
- Easy start in winter at temperatures as low as - 42 °C
- OEM (Original Equipment Manufacturer) level of quality
- Longer life of after treatment systems as CAT and DPF
- Stable performance in a wide range of temperatures due to PAO base oil
- Full compatibility with biofuels such as biodiesel and ethanol in a mixture of up to 85%

The latest technologies of MITASU OIL CORPORATION, Japan enable engine oils manufactured by the company to exceed the requirements of such car manufacturers as: TOYOTA, LEXUS, HONDA, ACURA, NISSAN, MAZDA, SUZUKI, MITSUBISHI, SUBARU, DAIHATSU, GM and many others.

### TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	OW-20
Density at 15°C	ASTM D-4052	0,8428
Flash point, °C	ASTM D-92	216
TBN (mg KOH/g)	ASTM D-2896	8,00
Pour point, °C	ASTM D-97	-42
Colour	ASTM D-1500	<2,5
Viscosity index	ASTM D-2270	171
Kinematic viscosity at 40°C (cSt)	ASTM D-445	44,92
Kinematic viscosity at 100°C (cSt)	ASTM D-445	8,53

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

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