

MITASU OIL CORPORATION

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quality.always





4L



20L



200L

MJ-111. MITASU PLATINUM PAO SN 5W-30 100% Synthetic

MITASU PLATINUM PAO SN 5W-30 100% 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 and meets the latest API (American Petroleum Institute) SN classification.

APPLICATION

MITASU PLATINUM PAO SN 5W-30 100% Synthetic is ideal for modern cars powered by engines with or without turbocharging, direct injection and multi-stage emission-reducing systems. The performance and environmental characteristics of the product exceed most of the requirements of Japanese, European and American automotive manufacturers and meet the standards of API, ACEA, MERCEDES-BENZ, BMW, GM and other. It is designed for year-round use and is suitable for all engines requiring ACEA C3 oil.

SPECIFICATIONS / APPROVALS

- · API SN/CF
- · ACEA C3-10
- · ACEA A3/B3-08
- · ACEA A3/B4-08
- · GM dexos 2
- · FIAT 9.55535-S1

APPLICATION BENEFITS

Featuring high viscosity index and low oil consumption, the all-season fully synthetic engine oil MITASU PLATINUM PAO SN 5W-30 100% Synthetic provides:

- \cdot OEM (Original Equipment Manufacturer) level of quality
- Extended drain interval
- \cdot Stable performance in a wide range of temperatures due to PAO base oil

· BMW Longlife-04

· MB Approval 229.31

· MB Approval 229.51

· RENAULT RN0700

· RENAULT RN0710

- \cdot Easy start in winter at temperatures as low as 42 °C
- \cdot Longer life of after treatment systems as CAT and DPF
- \cdot Full compatibility with biofuels such as biodiesel and ethanol in a mixture of up to 85%
- \cdot Exceptional resistance to aeration, oxidation and nitration for CNG/LNG/LPG vehicles

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, NISSAN, MAZDA, HONDA, MITSUBISHI, SUZUKI, SUBARU, DAIHATSU, HYUNDAI, KIA, FORD, FIAT, VOLVO and many others.

TECHNICAL CHARACTERISTICS

| Technical property | Method | Result |
|------------------------------------|-------------|--------|
| SAE viscosity grade | SAE J300 | 5W-30 |
| Density at 15°C | ASTM D-4052 | 0,8512 |
| Flash point, °C | ASTM D-92 | 218 |
| 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 | 70,10 |
| Kinematic viscosity at 100°C (cSt) | ASTM D-445 | 11,88 |

Due to continual product research and development, the information contained herein is subject to change without notification. @ 2017 Mitasu Oil Corporation, Japan.

