



quality.always

MITASU OIL CORPORATION

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MJ-N11. MITASU MOLY-TRIMER SN/CF 5W-30 100% Synthetic



1L



4L



20L



200L

MITASU MOLY-TRIMER SN/CF 5W-30 100% Synthetic is a fully synthetic energy saving motor oil manufactured with an additive package integrating the newest MOLY-TRIMER technology. The fully soluble organic molybdenum compound contained in MOLY-TRIMER fills structural defects in the metal surface of the friction pair forming a lubricating film with a unique low friction coefficient, increasing engine service life.

MITASU MOLY-TRIMER SN/CF 5W-30 100% Synthetic is an updated version of the API SM class product and has a higher resistance to deposit formation and compatibility with aftertreatment systems of cars manufactured before 2021 and earlier.

APPLICATION

MITASU MOLY-TRIMER SN/CF 5W-30 100% Synthetic is specially developed for all-season use in modern vehicles with gasoline and diesel engines, including passenger cars, SUVs, vans and light trucks. This product is suitable for car engines equipped with direct injection, engines with variable valve timing systems and turbocharged engines. Recommended for all-season use.

SPECIFICATIONS / APPROVALS

- API SN/CF



APPLICATION BENEFITS

MITASU MOLY-TRIMER SN/CF 5W-30 100% Synthetic exceeds the ILSAC GF-5 specifications and offers the following benefits:

- Increased service life of catalytic converters of aftertreatment systems
- Resistance to the formation of high- and low-temperature deposits
- Increased service life of the engine and turbocharger
- High fuel efficiency
- Low levels of noise and vibration

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

TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	5W-30
Density at 15°C	ASTM D-4052	0,8498
Flash point, °C	ASTM D-92	216
TBN (mg KOH/g)	ASTM D-2896	7,70
Pour point, °C	ASTM D-97	-39
Colour	ASTM D-1500	<3,0
Viscosity index	ASTM D-2270	171
Kinematic viscosity at 40°C (cSt)	ASTM D-445	63,50
Kinematic viscosity at 100°C (cSt)	ASTM D-445	11,17

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

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