



quality.always

MITASU OIL CORPORATION

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MJ-M22. MITASU MOLY-TRIMER SM 10W-40 Synthetic Blended



1L



4L



20L



200L

MITASU MOLY-TRIMER SM 10W-40 Synthetic Blended is an all season semi-synthetic oil that incorporates 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, thus increasing the engine service life.

An additional antioxidant additive reduces oil evaporation, and provides exceptional resistance to oxidation and nitration. This product reduces deposits from gasoline as well as CNG, LNG and LPG fuels.

APPLICATION

MITASU MOLY-TRIMER SM 10W-40 Synthetic Blended is designed for use in a wide range of temperatures. Meets the requirements of most modern vehicles equipped with direct fuel injection engines with variable valve timing systems and turbocharged or non-turbocharged engines built to the latest environmental standards. MITASU MOLY-TRIMER SM 10W-40 Synthetic Blended can be used in engines operating on gas where medium-ash oils with higher valve wear protection are recommended.

SPECIFICATIONS / APPROVALS

· API SM



APPLICATIONS BENEFITS

MITASU MOLY-TRIMER SM 10W-40 Synthetic Blended offers the following benefits:

- Stable performance characteristics all year around
- Increased life of the engine and turbocharger
- Reduced engine noise and vibration
- Low oil consumption through burning
- Maximum engine wear protection including LPG, CNG and LNG engines

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, NISSAN, MAZDA, HONDA, MMC, SUZUKI, SUBARU, DAIHATSU, HYUNDAI, KIA, FORD, VW, FIAT, PEUGEOT, RENAULT and other.

TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	10W-40
Density at 15°C	ASTM D-4052	0,8655
Flash point, °C	ASTM D-92	223
TBN (mg KOH/g)	ASTM D-2896	7,30
Pour point, °C	ASTM D-97	-36
Colour	ASTM D-1500	<3,0
Viscosity index	ASTM D-2270	163
Kinematic viscosity at 40°C (cSt)	ASTM D-445	96,85
Kinematic viscosity at 100°C (cSt)	ASTM D-445	14,96

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

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