



# MITASU OIL CORPORATION

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quality.always

## MJ-M25. MITASU MOLY-TRIMER SM 15W-50 Synthetic Blended



200L

MITASU MOLY-TRIMER SM 15W-50 Synthetic Blended is 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.

### APPLICATION

MITASU MOLY-TRIMER SM 15W-50 Synthetic Blended is designed for operating in a hot climate and also recommended for use in highly worn engines during warm season. It specially developed for vehicles with gasoline and light 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, operating under high loads conditions.

### SPECIFICATIONS / APPROVALS

- API SM/CF



### APPLICATION BENEFITS

MITASU MOLY-TRIMER SM 15W-50 Synthetic Blended offers the following benefits:

- Reduced engine noise and vibration
- Low oil consumption through burning
- Maximum reduction of friction within the engine at high temperatures, and high load
- Increased life of the engine and turbocharger

The latest technologies of MITASU OIL CORPORATION, Japan enable engine oils manufactured by the company to exceed the requirements of such car manufacturers as: NISSAN, DAIHATSU, MITSUBISHI, SUZUKI, ALFA ROMEO, BMW, FIAT, HYUNDAI, LAND ROVER, PEUGEOT, RENAULT and others.

### TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	15W-50
Density at 15°C	ASTM D-4052	0,8741
Flash point, °C	ASTM D-92	235
TBN (mg KOH/g)	ASTM D-2896	7,30
Pour point, °C	ASTM D-97	-30
Colour	ASTM D-1500	<3,0
Viscosity index	ASTM D-2270	147
Kinematic viscosity at 40°C (cSt)	ASTM D-445	147,80
Kinematic viscosity at 100°C (cSt)	ASTM D-445	19,10

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

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