



quality.always

# MITASU OIL CORPORATION

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## MJ-MO2. MITASU HYBRID MOLY-TRIMER SM OW-20 100% Synthetic



1L



4L



5L



20L



200L

MITASU HYBRID MOLY-TRIMER SM OW-20 100% Synthetic is an ideal solution for hybrid vehicles. It is manufactured from fully synthetic motor oil and 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 HYBRID MOLY-TRIMER SM OW-20 100% Synthetic meets the modern requirements for hybrid and gasoline vehicles. Improves emission control and fuel efficiency. Recommended for all-season use.

### SPECIFICATIONS / APPROVALS

- API SM
- ACEA A1/B1-04



### APPLICATION BENEFITS

MITASU HYBRID MOLY-TRIMER SM OW-20 100% Synthetic exceeds the ILSAC GF-4 specifications and offers the following benefits:

- Fuel economy
- Increased engine life
- Maximum energy efficiency of a hybrid vehicle power system
- Easy start at low temperatures

The latest technologies of MITASU OIL CORPORATION, Japan enable oils manufactured by the company to meet and exceed the requirements of the following car manufacturers: TOYOTA, LEXUS, NISSAN, ACURA, HONDA, MAZDA, HYUNDAI, FORD and others

### TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	OW-20
Density at 15°C	ASTM D-4052	0,8504
Flash point, °C	ASTM D-92	214
TBN (mg KOH/g)	ASTM D-2896	7,50
Pour point, °C	ASTM D-97	-42
Colour	ASTM D-1500	<2,5
Viscosity index	ASTM D-2270	173
Kinematic viscosity at 40°C (cSt)	ASTM D-445	42,42
Kinematic viscosity at 100°C (cSt)	ASTM D-445	8,24

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

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