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quality.always

MJ-223. MITASU HD LL TURBO DIESEL CI-4 10W-40 Synthetic Blended



6L



20L



200L

MITASU HD LL TURBO DIESEL CI-4 10W-40 Synthetic Blended is a synthetic blended diesel oil formulated to meet the latest OEM (Original Equipment Manufacturer) requirements. Synthetic base (60%) combined with a blend of premium additives ensure extended service intervals of up to 60,000 km and guarantee outstanding performance and safety for heavy-duty diesel engines manufactured by Japanese, European and the United States carmakers.

APPLICATION

MITASU HD LL TURBO DIESEL CI-4 10W-40 Synthetic Blended is designed for modern heavy-duty and high-speed turbocharged or non-turbocharged diesel engines of long-distance UHPD (Ultra High Performance Diesel) class vehicles, including those fitted with diesel particulate filters (DPF) and exhaust gas recirculation (EGR) devices, running in intensive operating conditions.

SPECIFICATIONS / APPROVALS

- API CI-4/SL
- ACEA E4/E7-08
- CUMMINS CES 20078
- DEUTZ DQC III-05
- DETROIT DIESEL 93K215
- GLOBAL DHD-1
- MACK EO-M Plus
- MAN 3277
- MERCEDES-BENZ 228.5
- MTU Type 3
- RENAULT TRUCK RXD/RLD-2
- VOLVO VDS-3



APPLICATION BENEFITS

Synthetic blended diesel oil MITASU HD LL TURBO DIESEL CI-4 10W-40 Synthetic Blended:

- Provides the level of quality specified by OEM (Original Equipment Manufacturer)
- Extends oil drain interval performance up to 60,000 km*
- Minimizes oil consumption through burning
- Provides protection from oxidation
- Keeps engine free from slugs and harmful deposits
- High TBN number ensures protection against formation of acids when fuel with higher sulfur content is used

*Subject to engine maintenance in compliance with the manufacturer's specification and to engine operating without extensive idling or frequent stops.

MITASU HD LL TURBO DIESEL CI-4 10W-40 Synthetic Blended meets requirements of the following manufactures of heavy-duty diesel machinery: TOYOTA, NISSAN, MITSUBISHI, MAZDA, ISUZU, HYUNDAI, KIA, FORD, DAF, IVECO, MAN, MACK, RENAULT, VOLVO, MERCEDES-BENZ, CATERPILLAR, CUMMINS and others.

TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	10W-40
Density at 15°C	ASTM D-4052	0,8665
Flash point, °C	ASTM D-92	222
TBN (mg KOH/g)	ASTM D-2896	12,50
Pour point, °C	ASTM D-97	-36
Colour	ASTM D-1500	<4,0
Viscosity index	ASTM D-2270	153
Kinematic viscosity at 40°C (cSt)	ASTM D-445	105,00
Kinematic viscosity at 100°C (cSt)	ASTM D-445	14,90

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