



MITASU OIL CORPORATION

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quality.always

MJ-211. MITASU ULTRA DIESEL CJ-4/SN 5W-40 100% Synthetic



1L



4L



6L



20L



200L

MITASU ULTRA DIESEL CJ-4/SN 5W-40 100% Synthetic is a fully synthetic diesel oil conforming to the latest API quality standard, manufactured from Group III and Group IV (PAO) base stock combined with a unique system of enhancing additives, invented on the basis of modern scientific research.

APPLICATION

MITASU ULTRA DIESEL CJ-4/SN 5W-40 100% Synthetic is suitable for modern turbocharged or non-turbocharged diesel engines. It is designed for long-distance trucks in intensive operating conditions on short and long journeys, such as when travelling at high speeds and carrying loads. Also is suitable for construction equipment, stationary diesel generators working in heavy duty, for cars, trucks and buses with diesel engines. Provides high protection from oxidation.

The performance and environmental qualities of this product exceed most of the strict requirements of automotive manufacturers worldwide, such as MERCEDES-BENZ, MACK, VOLVO, RENAULT, CUMMINS and DETROIT DIESEL. Product meets the environmental standards Euro-4 and Euro-5.

SPECIFICATIONS / APPROVALS

- API CJ-4, CI-4/SN, CI-4 Plus
- ACEA E9-08 Issue 2
- CATERPILLAR ECF-2/3
- CUMMINS CES 20081
- DETROIT DIESEL 93K218
- GLOBAL DHD-1
- VOLVO VDS-4
- JASO DH-2
- MACK EO-O PP07
- MAN 3575
- MERCEDES-BENZ 228.31
- MTU Type I&II
- RENAULT RLD-3



APPLICATION BENEFITS

- The level of quality specified by OEM (Original Equipment Manufacturer)
- Product's properties stability due to use of Poly-Alpha-Olefin Group base oil
- A stable oil film protecting engine parts under extreme loads and intensive operating conditions
- Significant extension of drain interval
- Easy start at as low as -42 °C

The latest technologies of MITASU OIL CORPORATION, Japan enable engine oils manufactured by the company to exceed the requirements of such car manufacturers as DAF, DAEWOO, DODGE, FORD, HINO, ISUZU, HYUNDAI, KIA, MAZDA, MITSUBISHI, NISSAN, TOYOTA, GM, VW, SSANYONG and others.

TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	5W-40
Density at 15°C	ASTM D-4052	0,8591
Flash point, °C	ASTM D-92	229
TBN (mg KOH/g)	ASTM D-2896	10,50
Pour point, °C	ASTM D-97	-42
Colour	ASTM D-1500	<3,5
Viscosity index	ASTM D-2270	169
Kinematic viscosity at 40°C (cSt)	ASTM D-445	90,84
Kinematic viscosity at 100°C (cSt)	ASTM D-445	14,70

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