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quality.always

MJ-234. MITASU HD TURBO DIESEL CH-4 15W-40

MITASU HD TURBO DIESEL CH-4 15W-40 is diesel engine oil formulated with a thermally stable base oil and premium quality anti-wear and detergent/dispersant additives. Due to high alkalinity (12,5 mg KOH / g), the product provides stable detergency and wear-protection for the entire interval between oil changes, including engines running on fuel with high sulfur content.

APPLICATION

MITASU HD TURBO DIESEL CH-4 15W-40 is designed for diesel engines, with and without a turbocharger, installed on long-haul trucks and heavy vehicles operating under continuous high load conditions. It can also be used in diesel engines of light trucks, SUVs and buses running on fuel that meets Euro 3 and Euro 2 standards with sulfur content of up to 0,5%. The product has high resistance to oxidation. Its performance properties meet most requirements of global car manufacturers such as VOLVO, MACK, CUMMINS and MERCEDES-BENZ and others.

THE PRODUCT MEETS THE REQUIREMENTS OF

- API CH-4
- ACEA E7-04
- CATERPILLAR ECF-1a
- CUMMINS CES 20077
- DEUTZ DQC II-10
- MACK EO-M Plus
- MAN 3275
- MERCEDES-BENZ 228.3
- MTU Type 2.0



4L



6L



20L



200L

APPLICATION BENEFITS

MITASU HD TURBO DIESEL CH-4 15W-40 guarantees:

- Minimum oil consumption through burning
- Anti-wear protection and cleanliness of the cylinder / piston group
- Reduced sludge production
- Neutralisation of acids formed from fuel with high sulfur content

MITASU HD TURBO DIESEL CH-4 15W-40 meets the requirements of the following manufacturers of heavy-duty diesel machinery: CATERPILLAR, CUMMINS, DETROIT DIESEL, ISUZU, IVECO, KIA, MAN, MERCEDES-BENZ, MITSUBISHI, NISSAN, TOYOTA, VOLVO and many others.

TECHNICAL CHARACTERISTICS

Technical Property	Method	Result
SAE viscosity grade	SAE J300	15W-40
Density at 15°C	ASTM D-4052	0,8710
Flash point, °C	ASTM D-92	224
TBN (mg KOH/g)	ASTM D-2896	12,50
Pour point, °C	ASTM D-97	-27
Colour	ASTM D-1500	<3,0
Viscosity index	ASTM D-2270	141
Kinematic viscosity at 40°C (cSt)	ASTM D-445	102,40
Kinematic viscosity at 100°C (cSt)	ASTM D-445	15,30

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