

Marine DX 40/40 *Medium Speed Marine Diesel Engine Oil*

PRODUCT DESCRIPTION

Marine DX 40/40, is a marine diesel engine oil developed for medium speed trunk piston marine diesel engines when 2.5%-4% sulphur diesel fuel is being used. The combination of new additive technology with high quality base oils provides long oil life, protection against wear, resistance against sludge formation and very good engine cleanliness.

APPLICATIONS

- It is suitable to use in medium speed trunk piston marine diesel engines when high sulphur diesel fuel is being used.
- It can be used if high sulphur fuel is being used.

PERFORMANCES

- API CF

CHARACTERISTICS

- Its high thermal and oxidation stability provides extended oil change interval.
- Its detergent and dispersant additives controls formation of soot and deposit, thereby, keeps engine parts clean and reduces maintenance costs.
- Its high TBN reserve neutralizes acids forming during the combustion, so provides very good corrosion, wear and deposit protection.
- Its antiwear additives provide very good bearing wear protection even under heavy loads.

TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,901
Viscosity@ 40°C, mm ² /s	ASTM D 445	167,0
Viscosity@100°C, mm ² /s	ASTM D 445	15,9
Viscosity Index	ASTM D 2270	95
Flash Point, °C	ASTM D 92	246
Pour Point, °C	ASTM D 97	-12
TBN, mgKOH/g	ASTM D 2896	40,0

HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Opet Fuchs Madeni Yağ. San. ve Tic. A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

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