

MARWAY 2540

Marine diesel engine oil

Product description

MARWAY 2540 is a trunk piston diesel engine oil recommended for heavily loaded marine engines operating on fuels with a high sulphur content where an oil complying with TBN 20-30 and SAE 40 is required.

Application areas

MARWAY 2540 is recommended for heavily loaded marine trunk piston diesel engines that operate on fuels with a high sulphur content, so-called residual oil, where the requirements are an oil complying with TBN 20-30. We recommend that MARWAY 2540 is continuously filtered between oil change intervals; refer to the manufacturer's instructions. MARWAY 2540 should not be used for operation with low-sulphur fuel, for which a lower TBN is recommended.

Characteristics and advantages

MARWAY 2540 is an alkaline high performance oil with additives to keep the engine clean and minimise deposits on the pistons. The product has high stability with regard to heat and oxidation, which minimises the degradation of oil at high operating temperatures and prolongs engine life. MARWAY 2540 contains additives with anti-rust and water separating properties. MARWAY 2540 also protects against corrosion by effectively neutralising acidic combustion residues.

Tests and approvals

Fulfills: MAN B&W, Wärtsilä Sulzer

Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available for professional users and are supplied on request.

Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	899	kg/m ³	ISO 12185
Pour point	-30	°C	ISO 3016
TBN	25	mg KOH/g	ASTM D 2896
Viscosity at 40°C	134	mm ² /s	ISO 3104
Viscosity at 100°C	13.7	mm ² /s	ISO 3104
Viscosity index	97	-	ISO 2909

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