



Product certificate

ADRIFÖL Marine MCL 8050

0002-000153

Description

ADRIFÖL Marine MCL 8050 is a high-quality oil with a TBN of 80 and a SAE viscosity rating of 50 for slowly rotating crosshead engines with a large stroke.

Manufactured from high-quality base oils and the most modern additives, ADRIFÖL Marine MCL 8050 guarantees outstanding lubrication and thermal stability, and provides excellent protection for piston rings and liner surfaces.

Instructions for use

ADRIFÖL Marine MCL 8050 is recommended for the lubrication of slowly rotating ship diesel engines, which are operated with heavy fuel oil.

It is recommended by the OEMs for motors in which there is the risk of cold corrosion.

It is recommended for the latest generation of low speed crosshead engines with a large stroke (for example, MAN Mark 8 & 9).

Quality classification

Specification

ADRIFÖL Marine MCL 8050 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- Wärtsilä

Properties

- Outstanding protection against wear and tear
- Very good detergent and dispersing properties
- Very high thermal and oxidative stability
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Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 100°C	18,600	MM ² /S	DIN ISO 51562-2
appearance	BROWN		visually
density at 15°C	943,0	KG/M ³	DIN EN ISO 12185
Pour Point	-24	CELSIUS	ASTM D 7346
total base number		MGKOH/G	ASTM D 2896

All declared values are approximate and subject to standard production variations.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems arise, please consult a technician.

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