



IPT International Petroleum Trading LTD
Robert-Bosch-Strasse 12
25335 Elmshorn
Company registration number: HRB 13315 PI
Sales tax identification number: DE313987910
E-mailadress: contact@tippoil.com
Website: www.tippoil.com
Tel: +4923036728527

product certificate TIPP-OIL Marine MCL 8050

Description of the

TIPP-OIL Marine MCL 8050 is a high quality oil with a TBN of 80 and the SAE viscosity class 50 for slow-speed, long-stroke crosshead engines.

Manufactured from high quality base oils and state-of-the-art additives, TIPP-OIL Marine MCL 8050 provides excellent lubrication and thermal stability and offers excellent protection of piston rings and liners.

Instructions for use

TIPP-OIL Marine MCL 8050 is recommended for the lubrication of slow rotating marine diesel engines running on heavy fuel oil.

It is recommended by OEM´s for engines where there is a risk of cold corrosion. It is recommended for the latest generation of slow rotating large stroke crosshead engines (e.g. MAN Mark 8 & 9).

Quality Classification

specifications

TIPP-OIL Marine MCL 8050 has been tried and tested in practice in units with filling regulations:

Wärtsilä



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Features & Benefits

Excellent protection against wear and tear
Very good detergent and dispersing properties
Very high thermal and oxidative stability

Technical characteristics

Properties Data Unit Test according to
kinematic viscosity at 100°C 18,600 MM²/S DIN ISO 51562-2
visual appearance BROWN
density at 15°C 943,0 KG/M³ DIN EN ISO 12185
Pour Point -24 CELSIUS ASTM D 7346
total base number MGKOH/G ASTM D 2896

All data given are approximate values and are subject to the usual production fluctuations.

To the best of our knowledge, all data correspond to the current state of knowledge and our development. We reserve the right to make changes. All references to DIN standards are for product description purposes only and do not constitute a guarantee. In the event of any problems, request technical advice.

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