STIRLINGS OIL
Zevenkampse Ring 342
3068 HG Rotterdam
The Netherlands



Product Information: ST.O.11.42

# **HD Marine TP 2550**

## **Description**

Stirlings HD Marine TP 2550. This Cylinder Lubricant (CL) for marine application, based on top quality mineral base oils and outstanding additives (validated by OEMs), is able to provide:

- sufficient detergency to prevent piston deposit formation
- sufficient basicity to neutralize acids.

## **Application**

This marine cylinder lubricant is a once-though lubricant used to lubricate and protect pistons, rings and liners of low-speeds 2-stroke crosshead engines. Suitable for the latest and older engine types of the Major OEMs and others. Recommended for engines operating on ULSFO (ultra-low sulfur fuel oil, sulfur level: max 0,10%).

# **Specifications**

Performance level: MAN Energy Solutions

Winterthur Gas & Diesel (WinGD)
Japan Engine Corporation (J-ENG)

## **Typicals**

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Density at 15 °C, kg/l	0,909
Viscosity 40 °C, mm <sup>2</sup> /s	220,00
Viscosity 100 °C, mm <sup>2</sup> /s	18,90
Viscosity Index	101
Flash Point COC, °C	248
Pour Point, °C	-12
Total Base Number, mgKOH/g	25,0
Sulphate Ash, %	3,08
SAE	50