

# Technical Data

## Maxol Marine HD 1630

#### **Description:**

Maxol Marine HD 1630 for diesel engines for marine applications is based on top-grade solvent-refined base oils and multifunctional additives.

- Strong resistance against oxidation
- Good and stable viscosity index
- High detergency and dispersion power
- Good alkalinity, to neutralise the acid compounds which are produced during the combustion of a distillate diesel fuel
- Effective in preventing from wear, corrosion and foam
- Low pour point
- Good water separation power

#### Application:

This marine oil is suitable as lubricating oil for high and medium speed marine diesel engines with or without turbo-charging and the use of distillate diesel fuel where the sulphur content is less than 1.8%. Due to its load-carrying properties this oil can also be used in shipboard gearboxes.

#### Performance Level:

API CF
Mil-L-2104C
DEF STAN 91-22/2

#### **Typical Characteristics:**

Density at 15 °C, kg/l	0.893
Viscosity 40 °C, mm²/s	101.50
Viscosity 100 °C, mm²/s	11.50
Viscosity Index	100
Flash Point COC, °C	245
Pour Point, °C	-21
Total Base Number, mgKOH/g	16.3
Sulphate Ash, %	2.21
SAE	30

#### Important:

Always observe the manufacturers specifications when selecting products. Maxol Lubricants reserve the right to change this product specification without notice.

### MAXOL Lubricants you can Trust

#### Maxol Lubricants Ltd.

Unit D, Airport Business Campus, Santry, Dublin 9, Ireland. Tel: +353 (0) 1 806 0300 Web: www.maxol.ie