

HIGHTEC MARINE LS 5 SAE 30

Multifunctional high quality low-speed diesel engine oil.

Description

HIGHTEC MARINE LS 5 SAE 30 is a multifunctional low speed diesel engine oil based on selected highly refined mineral oils. Being multifunctional HIGHTEC MARINE LS 5 SAE 30 can be used in various items of marine equipment.

Application

HIGHTEC MARINE LS 5 SAE 30 is designed for low speed marine diesel engines and piston cooling systems. HIGHTEC MARINE LS 5 SAE 30 is suited for oil lubricated stern tubes and deck machinery as well as for all ancillary marine equipment requiring an SAE 30 oil.

Equivalent quality in accordance with EU-law as per

- MAN Diesel
- MAN Turbo
- WinGD

Advantages

- high resistance to corrosion
- excellent oxidative stability
- very good detergency properties
- advanced air release and anti foam properties

Notes

- HIGHTEC MARINE LS 5 SAE 30 is not recommended for trunk-piston engines and should not be used for such applications.



Typical characteristics

| Property | Method | Unit | Value |
|----------------------------|-----------------------------|--------------------|-------|
| Density at 15 °C | ASTM D-7042 | g/ml | 1 |
| Kinematic viscosity KV 100 | ASTM D-7042 | mm ² /s | 11,5 |
| Kinematic viscosity KV 40 | ASTM D-7042 | mm ² /s | 100 |
| Viscosity index | ASTM D2270 | - | 102 |
| Flash point | ASTM D-92 / DIN EN ISO 2592 | °C | 230 |
| Total base number | DIN 51639-1 | mgKOH/g | 5 |

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

