# **PRODUCT INFORMATION**



## **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.

#### The quality of this product is equivalent to EU regulations

- MAN Diesel
- MAN Turbo
- WinGD

#### **Benefits**

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

#### **Notices**

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    | 0.87  |
| Kinematic viscosity KV 40  | ASTM D-7042                 | mm²/s   | 100   |
| Kinematic viscosity KV 100 | ASTM D-7042                 | mm²/s   | 11,5  |
| Viscosity index            | ASTM D-7042                 | -       | 102   |
| Flash point                | ASTM D-92 / DIN EN ISO 2592 | °C      | 230   |
| Total base number          | DIN 51639-1                 | mgKOH/g | 5     |

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. ROWE products are continually improved. Therefore ROWE reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms (www.rowe-oil.com).

