

# **EXSYM Marine HDC T8 SAE 40**

NS-MAR-4259 Marine oils

# Marine oil for diesel engines

**Product Description and Benefits** 

This marine oil for diesel engines in marine applications has the following properties:

- a strong oxidation stability
- a stable viscosity index
- a good alkalinity to neutralise the acid compounds, which are produced during the combustion of a distillate diesel fuel
- a high detergency and dispersion power
- effective in preventing from wear, corrosion and foam
- a low pourpoint
- a good waterseparation power

#### **Application**

This marine oil is suitable for the system-lubrication of low-speed marine crosshead-type engines and other engines in coastal and inland navigation.

### EXSYM Marine HDC T8 SAE 40 meets the following performance specifications:

API CC

MIL-L-2104A

**DEF 2101D** 

FZG 8

## **Typical Analysis**

| Property          | Unit    | Typical<br>Value |
|-------------------|---------|------------------|
| Density at 15°C   | kg/l    | 0,899            |
| Viscosity 40°C    | mm²/s   | 150,00           |
| Viscosity 100 °C  | mm²/s   | 14,90            |
| Viscosity Index   |         | 99               |
| Flash Point COC   | °C      | 255              |
| Pour Point        | °C      | -24              |
| Total Base Number | mgKOH/g | 8,3              |
| Sulphate Ash      | %       | 1,15             |
| SAE               |         | 40               |

#### Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. EXSYM check oil level design is trade mark of EXSYM MOBIL LTD. or one of it's subsidaries. Moreinformation available:

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