



# **SYNMAR ORLANDO 10W-40 | S200001**

V170622

#### **Description**

Synmar Orlando 10W-40 is a top-quality diesel engine oil based on the latest additive technology combined with synthetic base oils. This engine oil has the following properties:

- a very powerful detergency prevents deposits in the engine
- a very strong dispersion that prevents from precipitation and sludge
- a powerful activity against wear, corrosion and foam
- a high and stable viscosity index
- a low sulphated ash number
- prolonged oil drain intervals

### **Application**

Synmar Orlando 10W-40 has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for Euro 5 and Euro 6 engines in combination with diesel fuel with a low sulphur content. This engine oil is also suitable for application in engines with or without particle filters and exhaust catalysts. This motor oil is one of the group "low SAPS" lubricants.

#### **Performance Level**

ACEA E4/E6/E7/E9
API CK-4/CJ-4
Caterpillar ECF-3
Cummins 20086, 20081
Detroit DDC93K222/K218
Deutz DQC III-10 LA
Ford WSS-M2C171-F1
IVECO 18-1804 TLS E9
JASO DH-2

JASO DH-2 Mack EO-S 4.5 MAN M3575 MAT 3521 MB 228.31 MTU Type 2.1 Renault RLD-4, RLD-3 Volvo VDS-4.5, VDS-4

## **Typicals**

Density at 15 °C, kg/l	0,857
Viscosity -25 °C, mPa.s	6670
Viscosity 40 °C, mm²/s	90,70
Viscosity 100 °C, mm²/s	13,60
Viscosity Index	152
Flash Point COC, °C	218
Pour Point, °C	-33
Total Base Number, mgKOH/g	12,8
Sulphate Ash, %	0,98