



## SYNMAR ORLANDO 5W-30 | S200002 V24-0810

### Description

Synmar Orlando 5W-30 is a top quality fuel economy diesel engine oil based on the latest additive technology combined with specially selected 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
- a lower fuel consumption

### Application

Synmar Orlando 5W-30 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 motoroil is one of the group "low SAPS" lubricants.

### Performance Level

ACEA E6/E7/E9	Renault RLD-3, RGD, RLD-2
API CI-4	Scania Low Ash
Cummins 20081	Volvo VDS-4.5/VDS-4/VDS-3
Deutz DQC IV-10 LA	
JASO DH-2/Mack EO-S	
MAN M3677, M3477	
MB 228.51, 228.31	

### Typicals

Density at 15 °C, kg/l	0,855
Viscosity -30 °C, mPa.s	6460
Viscosity 40 °C, mm <sup>2</sup> /s	70,20
Viscosity 100 °C, mm <sup>2</sup> /s	11,80
Viscosity Index	165
Flash Point COC, °C	214
Pour Point, °C	-45
Total Base Number, mgKOH/g	9,3
Sulphate Ash, %	0,99

The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this overview is composed with the most possible care, Synmar does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors.