



Product Information 01.40.50

21-03-2014

Armado Synth 5W-30

Description

Armado Synth 5W-30 is a modern synthetic diesel motor oil for use in commercial vehicles that is of an unprecedented level of quality. By using synthetic base oils combined with the latest additives technology, Armado Synth 5W-30 sets the new standard for motor oil used in commercial vehicles! As a result, the following properties are achieved:

- Saves fuel and keeps oil consumption exceptionally low
- A smooth cold start, even at extremely low temperatures
- A powerful lubricant film, even under the most extreme operating conditions
- Excellent cleaning ability
- Prevents engine wear
- Copes exceptionally well with the long oil change intervals that are common today
- Also prevents bore polishing

Application

Armado Synth 5W-30 is suitable for diesel engines operating under the heaviest operating conditions. Suitable for use in diesel engines with very low exhaust gas emissions, in combination with diesel fuels with a very low sulfur content. Armado Synth 5W-30 has been developed (taking the manufacturers' instructions into account) to facilitate very long oil change intervals (100,000+ km) while retaining a very long and problem-free service life.

Specifications

ACEA E4/E7	API CI-4	MB-Approval 228.5
MAN M 3377/M 3277	Volvo VDS-3	Mack EO-N, Renault VI RLD-2
DAF HP1/HP2	Meets the requirements of	MTU Type 3
Renault VI RXD	Deutz DQC IV-05	Mack EO-M Plus
Cat ECF-2		

Typicals

Colour	3,5
Density at 15 °C, kg/l	0,855
Viscosity -30 °C, mPa.s	6420

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Viscosity 40 °C, mm ² /s	71,60
Viscosity 100 °C, mm ² /s	12,17
Viscosity Index	168
Flash Point COC, °C	224
Pour Point, °C	-48
Total Base Number, mgKOH/g	12,2
Sulphate Ash, %	1,35

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