



## Product Information 01.30.50

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### Armado Synth 10W-40

#### Description

Armado Synth 10W-40 is a modern, synthetic diesel motor oil for commercial vehicles. With a combination of synthetic base oils and the latest additives technology, it is a product of unprecedented quality. Armado Synth 10W-40 redefines the standard for commercial vehicle motor oils. It features the following properties:

- Saves fuel and keeps oil consumption exceptionally low
- Ensures a smooth cold start, even at extremely low temperatures
- Ensures technical reliability and provides a strong lubricating film, even under the most extreme operating conditions - Exceptional cleaning ability
- Effectively prevents engine wear
- Copes exceptionally well with the long oil change intervals of today, for extra security
- Also prevents bore polishing
- Helps save costs

#### Application

Armado Synth 10W-40 is suitable for diesel engines operating under extreme conditions. The product is highly suitable for use in EURO 1,2,3,4 and 5 diesel engines with low exhaust gas emissions, in combination with diesel fuels with a very low sulfur content. Armado Synth 10W-40 has been developed, taking the manufacturers' instructions into account, to allow very long oil change intervals (100,000+ km) while retaining a very long service life that is free of problems.

#### Specifications

ACEA E4, E7

API CI-4

Mack EO-N

Renault VI RLD-2

Scania LDF-3

Volvo VDS-3

Cummins CES 20078 / 20077

Deutz IV-18

DTFR 15B120

MAN M 3277

MB 228.5

MTU Type 3

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### Typicals

Density at 15 °C, kg/l	0,867
Viscosity -25 °C, mPa.s	5560
Viscosity 40 °C, mm <sup>2</sup> /s	95,50
Viscosity 100 °C, mm <sup>2</sup> /s	14,20
Viscosity Index	153
Flash Point COC, °C	238
Pour Point, °C	-42
Total Base Number, mgKOH/g	15,3
Sulphate Ash, %	1,60

### Available packagings



37539  
15 L Bag in  
Box



36729  
20 L Bag in  
Box



32040  
20 L can



12171  
60 L drum



12267  
208 L drum