

# Product Information **01.30.50** 03-07-2024

## **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, mm²/s	95,50
Viscosity 100 °C, mm²/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

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