

Product Information 01.40.5003-05-2024

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
Mack EO-N
Renault VI RLD-2
Scania LDF-3
Volvo VDS-3
Cummins CES 20077
DAF Extended Drain
Deutz DQC IV-10
DTFR 15B120
MAN M 3277
MB 228.5
MTU Type 3

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler 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. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.



Typicals

Density at 15 °C, kg/l	0,858
Viscosity -30 °C, mPa.s	6330
Viscosity 40 °C, mm²/s	70,80
Viscosity 100 °C, mm ² /s	12,00
Viscosity Index	165
Flash Point COC, °C	226
Pour Point, °C	-48
Total Base Number, mgKOH/g	15,3
Sulphate Ash, %	1,80

Available packagings







57043 20020 20 L pail 60 L drum

12291 208 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler 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. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.