

Product Information 01.30.55 04-07-2025

Armado Synth LSP 10W-40

Description

Armado Synth LSP 10W-40 is a top-quality, fuel-saving diesel motor oil based on the latest additives technology, combined with very special base oils. As a result, this motor oil features the following properties:

- Very powerful detergency, thereby reducing deposits in the hot zone of the engine to a minimum
- Very powerful dispersion, which limits the formation of particulate
- Very high resistance to corrosion and foaming
- A naturally high viscosity index
- A low sulfate ash, phosphorus and sulfur content (Low SAPS)
- Powerful wear resistance, resulting in significantly reduced wear of piston rings and cylinder wall
- Reduced fuel consumption

Application

Armado Synth LSP 10W-40 is a fuel-saving lubricant oil, specially developed for diesel engines that are used in the most severe operating conditions in all seasons. This product is highly suitable for use in EURO 4 and EURO 5 engines in combination with diesel fuels with a low sulfur content. This motor oil is also suitable for use in so-called EGR engines, with or without particulate filters. This motor oil forms part of the Low SAPS group of lubricants.

Specifications

Iveco 18-1804 TLS E9 Renault VI RXD / RGD

ACEA E6, E7, E8, E9, E11
API CI-4
Deutz DQC IV-18 LA
Mack EO-N
DTFR 15C110 (228.51)
NATO-code O-1180, TL 9150-0107/4
Renault VI RLD-2
Volvo VDS-3
Cat ECF-1
Cummins CES 20076 / 20077
JASO DH-2
MAN M 3477 / M 3271-1 / M 3271-3
MB 228.51
MTU Type 3.1
DAF Extended Drain

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	0,866
Viscosity -25 °C, mPa.s	5810
Viscosity 40 °C, mm²/s	98,20
Viscosity 100 °C, mm²/s	14,70
Viscosity Index	156
Flash Point COC, °C	246
Pour Point, °C	-36
Total Base Number, mgKOH/g	10,1
Sulphate Ash, %	1,00
HTHS, mPa.s	4,07
Noack, %	8,6

Available packagings









37515 15 L Bag-in-Box

35873 20 L can

33153 33155 60 L drum 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.