



## Product Information 01.30.77

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### Armado Synth LSP Ultra 10W-40

#### Description

Armado Synth LSP Ultra 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 dispersion and detergency
- Reduced tendency to form particulates: extends the service life of the particulate filter
- Very resistant to corrosion and foaming
- Naturally high viscosity index
- A low sulfate ash, phosphorus and sulfur content (Low-SAPS)
- Powerful wear resistance: resulting in reduced wear of piston rings and cylinder wall
- Reduced fuel consumption
- Contributes to a reduction in maintenance costs

#### Application

Armado Synth LSP Ultra 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, EURO 5 and EURO 6 engines in combination with diesel fuels with a low sulfur content. This motor oil is also suitable for use in engines with or without particulate filters and catalytic converters. This motor oil is part of the Low SAPS group of lubricants.

#### Specifications

ACEA E6, E7, E8, E9, E11

API CK-4

Deutz DQC IV-18 LA

DTFR 15C110 (228.51)

Mack EOS-4.5

Renault VI RLD-3

Volvo VDS-4.5

Cat ECF-3

Cummins CES 20086

Detroit Diesel 93K222

DTFR 15C120 / 15C100

JASO DH-2

MAN M 3477 / M 3775

MB 228.51 / 228.52 / 228.31

MTU Type 3.1

DAF Extended Drain

Iveco 18-1804 TLS E9

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### Typicals

Density at 15 °C, kg/l	0,871
Viscosity -25 °C, mPa.s	6150
Viscosity 40 °C, mm <sup>2</sup> /s	98,00
Viscosity 100 °C, mm <sup>2</sup> /s	14,30
Viscosity Index	150
Flash Point COC, °C	224
Pour Point, °C	-39
Total Base Number, mgKOH/g	9,8
Sulphate Ash, %	0,98
HTHS, mPa.s	4,00
Noack, %	10,7

### Available packagings



38139  
4 L can



35330  
5 L can



37543  
15 L Bag in  
Box



35331  
20 L pail



37884  
20 L can



35332  
60 L drum



32197  
200 L drum



35333  
208 L drum