



## Product Information 01.30.79

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### Armado Synth LSP Ultra 5W-30

#### Description

Armado Synth LSP Ultra 5W-30 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 5W-30 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 / SN

Deutz DQC IV-18 LA

Mack EOS-4.5

MAN M 3677

DTFR 15C110 (228.51)

Renault VI RLD-3

Scania LDF-4

Volvo VDS-4.5

DAF PSQL 2.1E LD

Cat ECF-3, Cummins CES 20086

Detroit Diesel DFS 93K222

DTFR 15C120 / 15C100

Ford WSS-M2C213-A1, JASO DH-2

MAN M 3775 / M 3271-1 / M 3477

MB 228.51 / 228.52 / 228.31

MTU Type 3.1, Scania Low Ash

DAF Extended Drain, Iveco 18-1804 TLS E9

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### Typicals

Density at 15 °C, kg/l	0,857
Viscosity -30 °C, mPa.s	6120
Viscosity 40 °C, mm <sup>2</sup> /s	75,10
Viscosity 100 °C, mm <sup>2</sup> /s	12,00
Viscosity Index	156
Flash Point COC, °C	222
Pour Point, °C	-42
Total Base Number, mgKOH/g	9,8
Sulphate Ash, %	0,97
Noack, %	10,7

### Available packagings



36843  
5 L can



35621  
20 L pail



35622  
60 L drum



35623  
208 L drum