

# **Product Data**

# SYNTH - XL 5W30

#### SYNTHETIC MOTOR OIL.

This is a full synthetic lubricant based on carefully selected very high quality base oils, formulated to meet Euro 4 and Euro 5 norms and the demanding MB 229.51 specifications, and to ensure exceptional performance in terms of oxidation resistance, soot and sludge formation. It is a Mid SAPS oil of the latest generation with low sulfated ash, sulfur and phosphorus content. It provides complete protection of after-treatment devices and Diesel Particulate Filters.



## \star APPLICATIONS

Euro 4 and 5 gasoline and diesel engines of Mercedes Benz, Smart and Chrysler vehicles that are equipped with a DPF. Fully backwards compatible for engines of previous generations (Euro 1, 2, 3).

#### \star PERFORMANCE LEVEL

- ACEA C3-10
- API SN/CF
- BMW LONGLIFE-04
- MB 229.51

- MB 229.31
- VW 502 00
- VW 505 00
- VW 505 01

#### \star FEATURES

Total engine protection : Outstanding engine cleanliness and durability. After Treatment protection : Complete protection of the DPF filter. Fuel economy : Lower fuel consumption and CO2 emissions.

## ★ CHARACTERISTICS

	unit	average value
Density at 15 °C	kg/l	0.851
Viscosity -30 °C	mPas	5540
Viscosity 40 °C	mm²/s	68.90
Viscosity 100 °C	mm²/s	12.10
Viscosity Index		175
Flash Point COC	°C	228
Pour Point	°C	-39
Total Base Number	mgKOH/g	7.1

#### **PACKAGING**



Vroman NV - Oudenaardestraat 49 | 8570 Vichte | Belgium T +32 56 72 62 29 - F +32 56 72 67 37 - E <u>info@ardeca-lubricants.be</u>