

# LSP 5W30 Syntronic Longlife III

**Bardahl LSP 5W30 Syntronic** is a fuel-saving, universal engine oil, developed according to the latest techniques, based on specially selected base oils, to which advanced additives have been added to obtain the following properties:

- fuel saving
- reduced formation of combustion residues (low SAPS)
- a smooth cold start
- a safe lubricating film at high operating temperatures
- extended drain intervals
- a very good deterging and dispersing effect
- a very strong anti-wear, anti-corrosion and antifoam power 733321

## **Application**

A universal, fuel-saving, specially formulated engine oil, suitable for petrol, LPG and diesel engines, for which extended drain intervals are possible. This engine oil also contributes to the extension of the service life of particulate filters, due to the low SAPS content. Due to its special composition, this product can be used excellently for the VW 503.01/504.00/507.00 standard.

### — Compatible with 0w30

LSP 5w30 serves as a replacement for all applications and deployment areas which Bardahl VA 0w30 stood for.

Adaptation to this:

Spec. 506.01 VW v10 5.0 bj 2002-2010 - refresh time limit at 15000km (Subject to change).

#### **Specifications**

— API SN	— MB 229.51
ALLSIV	— PORSCHE C30
— ACEA C2*/C3	— VW 503.01
BMW LONGLIFE-04	— VW 505.01
— MB 229.31	— VW 504.00
— MB 229.31	— VW 507.00

#### Analysis data

Test			Average result
SAE - class	Method	Unit	LSP 5W30
Viscosity; mm <sup>2</sup> at 100°C	ASTM D445	mm² at 100°C	11,40
Viscosity; mm <sup>2</sup> at 40°C	ASTM D445	mm² at 40°C	68,70
Viscosity Index	ASTM D2270		160
Viscosity; m Pa. s at -30 °C	ASTM D5293	mPa.s	6150
Sulphate ash	ASTM D874	Wt%	0.7
Density; , kg/l15 °C	ASTM D4052	g/ml	0,849
tbn	ASTM D2869	mg KOH/g	6,0
pourpoint	ASTM D6892	°C	-39
Flashpoint	ASTM D92	°C	240

## **PRODUCT INFORMATION**



Article number 51351 Contents 1 liter

Article number 51355 Contents 5 liter

Article number 51382 Contents 25 liter

**Article number** 51386 **Contents** 60 liter

Article number 51392 Contents 210 litres