

Product information

LSP 5W30 Syntronic Longlife 3

Bardahl LSP 5W30 Syntronic is a premium fully synthetic motor oil for Euro IV diesel engines with DPF technology (Diesel Particle Filter), and/ or TWC (Three Way Catalyst). This product is suitable for long drain intervals up to 30.000 km. Bardahl LSP 5W30 Syntronic can also be used in modern Mercedes Benz, Volkswagen, Audi, Seat, Skoda and BMW gasoline and diesel engines. It gives excellent protection even under extreme circumstances. Low SAP motor oil (low on ash, phosphorus, and sulpher). Euro IV engines and engine oils are focused on reducing all emissions and fuel consumption.

Bardahl LSP 5W30 Syntronic motor oil advantages

- Fuel efficiency: Enhanced fuel efficiency vs reference oil
- Extended drain performance: Suitable for long drain intervals according to VAG specifications.
- Environment: Suitable for EURO IV engines with Diesel Particle Filters and Three Way Catalysts
- Cold start properties: Product has a very low pour point, which results in an easy cold start
- Wear protection: Excellent wear protection enhances engines and DPF lift time

Features and Benefits

Bardahl LSP 5W30 Syntronic delivers excellent high and low temperature wear protection in conjunction with improved fuel economy and engine cleanliness. Key features and benefits:

- High performance wear-protection system provides reserve engine protection for the toughest driving conditions.
- Low ash, low phosphorous and low sulfur content helping to prolong the life and maintain the efficiency of the Emission Reduction System in both Diesel and Gasoline powered engines.
- Highest quality synthetic base oils and leading edge additive technology for stable, optimized performance and extended oil drain intervals.
- Enhanced frictional properties with improved fuel economy (ACEA A5/B5) compared to mineral engine oils and contributing to less CO2 emission.
- Excellent low temperature capabilities for reliable cold weather starting allowing fast engine and electrical system protection.
- Active cleaning agents reducing deposits and sludge build-up to enable long and clean engine life.

Direction for use

Bardahl LSP 5W30 Syntronic is recommended for a variety of modern automotive engines, especially the high-performance gasoline, turbo diesel injection with common rail and other diesel engines, found in the latest passenger cars, SUVs and



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light vans. Not recommended for 2-cycle or aviation engines, unless specifically approved by the manufacturer.

Specifications

ACEA C3-12 ACEA C2 API SN BMW LONGLIFE-04 MB 229.51 PORSCHE C30 VW 504 00/507 00

Note: Bardahl LSP 5W30 Syntronic has been developed for modern engines which fall under the extended oil drain system prescriptions. C3 motor oils may be unsuitable for use in some engines, consult owner manual if in doubt.

Analytical-data

Density; 15 °C, kg/l	0,849
Viscosity; m Pa. s at -30 °C	6150
Viscosity; mm ² /s at 40 °C	68,70
Viscosity; mm ² /s at 100 °C	11,40
Viscosity index	160
Flashpoint COC, °C	240
Pour point, °C	-39
TBN, mg KOH/g	6.0

Article number	51351
Contents	1 litre

Article number	51355
Contents	5 litre

Article number	51382
Contents	25 litre

Article number	51386
Contents	60 litre

Article number 51392 Contents 210 litre