



12x1L : 33211

3x5L : 33213

# PLASMA LXR 0w30

If you are seeking to push the boundaries and dominate the race, then buckle up and get ready to experience the thrill of BARDAHL PLASMA LXR...

## DESCRIPTION

Fully synthetic oil with a very high viscosity index, offering ultra-high performance and stability at high temperature.

Formulated from an innovative combination of very high-quality bases, mixed with a vegetable ester that has been electromagnetized under a PLASMA reactor to generate the exclusive E-P<sup>4</sup> BARDAHL base. In addition to providing extreme protection against friction and wear, PLASMA LXR oils also offer protection against low-speed pre-ignition (anti-LSPI).

## APPLICATION

In racing or GT conditions, on track or on the road: BARDAHL PLASMA LXR 0w30 is the ultimate partner for the most demanding pilots.

The BARDAHL PLASMA LXR 0w30 is formulated from a unique technology that ensures excellent protection at both high and low temperatures. Its PLASMA biotechnological additivation provides moving mechanical parts with a long-lasting protection against wear and high-temperature deposits.

Compatible with all thermal and hybrid engines, supercharged or turbocharged, with direct or indirect injection, and using synthetic fuel, petrol, ethanol, or diesel.

## SPECIFICATIONS

This product exceeds the following performance level:

ACEA	C6
API	SP
ILSAC	GF6

# PLASMA LXR 0w30



## PROPERTIES

- Dark blue color,
- Prevents low-speed and low-rev pre-ignition: anti-LSPI (Low Speed Pre-Ignition),
- Very high viscosity index (VI), excellent viscosity stability, particularly at high temperature,
- Outstanding anti-wear performance (ASTM 4-ball test),
- Excellent protection for the catalytic converter and DPf,
- Fuel economy,
- High resistance to oxidation,
- Excellent cold start performance,
- Anti-corrosion protection,
- Very good detergent and dispersant properties.

## TECHNICAL DATA

Density at 20°C	Kg/l	0,846
Viscosity -35°C (CCS)	mPa.s	4814
Viscosity 40°C	mm <sup>2</sup> /s	51,56
Viscosity 100°C	mm <sup>2</sup> /s	10,74
Viscosity index		<b>205</b>
Sulfur content	ppm	2732
Phosphate content	ppm	1175
4-ball test (AW)	mm	<b>0,426</b>

The information contained in this sheet is provided for reference only. Because of continual product development, changes may occur without prior notice.

## RECOMMENDATIONS

Handling : any safety information related to the handling and use of this product are gathered in the safety data sheet. Always check the manufacturer car manual before use.

Storage : it is recommended to use the product within 60 months. It should be stored in its original packaging, closed, and protected from light, humidity and excessive temperature.