TECHNICAL DATA SHEET #V102026

PLASMA LXR-MOTO 10w50



12x1L : 33221
3x5L : 33223
60L : 33224
205L : 33227

If you are seeking to push the boundaries and dominate the race, then adjust your helmet 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 BARDAHL® base. In addition to providing extreme protection against friction and wear, PLASMA LXR oils also offer anti-deposit protection at high temperature.

APPLICATION

In racing or GT conditions, on track or on the road: BARDAHL PLASMA LXR-MOTO 10w50 is the ultimate partner for the most demanding pilots.

The BARDAHL PLASMA LXR-MOTO 10w50 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 4T engines, supercharged or turbocharged, with direct or indirect injection, and using synthetic fuel, petrol or ethanol.

SPECIFICATIONS

This product exceeds the following performance level:

JASO T903	MA2
API	SP

BARDAHL ADDITIVES & LUBRICANTS

SADAPS BARDAHL ADDITIVES & LUBRICANTS
RUE DU MONT DES CARLIERS, 3, ZI TOURNAI OUEST II,
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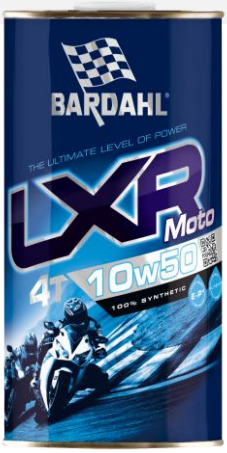
PLASMA LXR-MOTO 10w50



PROPERTIES

- Dark blue color,
- 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,
- 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	0,859
Viscosity -25°C (CCS)	mPa.s	5597
Viscosity 40°C	mm2/s	118,4
Viscosity 100°C	mm2/s	18,06
Viscosity index		**170**
Sulfur content	ppm	2193
Phosphate content	ppm	811
4-ball test (AW)	mm	**0,402**

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 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.

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