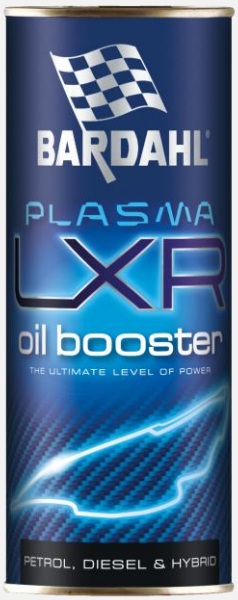
PLASMA LXR OIL BOOSTER

THE ULTIMATE LEVEL OF POWER



100% BIOTECH

ANTI-WEAR

ANTI-FRICTION

REDUCTION OF OIL CONSUMPTION

BETTER PUMPABILITY AT COLD TEMPERATURES

VERY LOW EMISSIONS OF FINE PARTICLES

VERY GOOD RESISTANCE AT HIGH TEMPERATURES

VERY GOOD EXTREME PRESSURE (EP) PROPERTIES

HIGH RESISTANCE TO CORROSION

DESCRIPTION

BARDAHL PLASMA LXR Oil booster is the first 100% BIOTECH performance additive, formulated without any petrol component. This exclusive oil treatment is the elixir of Bardahl formulations. It ensures better protection, lubrication and sustainability performance than traditional petroleum-dependent performance additives.

THE NEW BARDAHL TECHNOLOGY

PLASMA LXR is a real technological breakthrough and a significant innovation in formulation. BARDAHL has used the exceptional strength of inductive plasma to strengthen the link between vegetal-origin ester molecules. The electrical charges of the ionized gas (plasma) will allow the esters to bind together and form electromagnetic molecular «small springs», very adherent to metal surfaces. PLASMA LXR is an association between this vegetal-origin ester with reinforced properties and a package of new generation anti-wear, extreme pressure and friction modifier additives, resulting from BARDAHL historical know-how in additivation. BARDAHL PLASMA LXR Oil booster will therefore create a magnetic, protective and ultra-lubricating film between the moving mechanical parts.

APPLICATION

BARDAHL PLASMA LXR Oil booster will improve all the physicochemical properties of engine oils. Perfectly suitable for recent engines and 0W, 5W and 10W fluid lubricants.

The addition of PLASMA LXR Oil booster into the engine allows to:

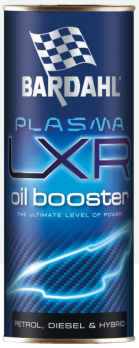
- Reduce the engine operating temperature,
- Increase the viscosity index and improve the oil stability at very low and very high temperatures, including in extreme racing conditions,
- Improve the pumpability of oil at cold temperatures,
- Help reduce oil consumption,
- Help reduce fuel and energy consumption,
- Extend mechanical parts lifespan,
- Limit CO2 emissions.

SADAPS BARDAHL ADDITIVES & LUBRICANTS

RUE DU MONT DES CARLIERS, 3, ZI TOURNAI OUEST II,
7500 TOURNAI (BE)
T: (+32)(0) 69 59 03 60

→ BARDAHL.BE

→ BARDAHLOILS.COM



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REf. 2011
12 X 400ml

INSTRUCTIONS FOR USE

Add the full can into the warm engine oil of your vehicle.

One can treats up to 6L of engine oil.

Compatible with any type of engine oil and particularly suitable for hybrid, diesel (euro 6) and petrol vehicles.

TECHNICAL DATA

Aspect Visual	/	Clear
Colour Visual	/	Electrical blue
Density at 20°C ASTM D4052	Kg/l	0,926
Viscosity at 40°C ASTM D445	mm^2/s	789
Viscosity at 100°C ASTM D445	mm^2/s	82
Viscosity index ASTM D2270	/	194
4 ball anti-wear test ASTM D4172	6% mixed in a paraffinic white oil (mm)	0,44 (-48% of wear diameter)

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 24 months. It should be stored in its original packaging, closed, and protected from light, humidity and excessive temperature. The product may exhibit hardening after prolonged storage. This phenomenon is reversible and does not affect the performance of the product. It is imperative to comply with the storage conditions indicated in the safety data sheet in order to preserve the product's optimal properties.

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