



# XTC 4T Fullerene Plus Premium



Fortified With  
**Bardahl Fullerenes**  
Technology

## **BARDAHL XTC 4T MOTORCYCLE OILS WITH BARDAHL FULLERENES TECHNOLOGY – SAE 15W-50 (API SN)**

### **PRODUCT DESCRIPTION**

XTC 4T Premium Motorcycle Oils SAE 15W-50 are mineral base lubricants meeting the latest API SN performance standards for 4T motorcycles. They are formulated from high quality mineral base stocks coupled with a unique metallo-organic additive package and Bardahl's proprietary Fullerenes Technology for exceptional wear protection, sludge and varnish resistance.

### **Fullerene Plus**

#### **Bardahl Fullerenes Technology**

Normal engine oils, anti-wear and anti-friction additives form a single layer of protection that can be broken under high load and high stress applications. Bardahl Fullerenes Technology offers added layer of protection to shield engine components against friction and wear. It uses Bardahl Fullerene molecules to create an extra protective layer of hard particles on engine surfaces and prevent direct surface-to-surface contact. Being spherical in shape, Bardahl Fullerene molecules act as nano ball bearings, allowing surfaces to glide over one another with minimal friction and wear.

### **Benefits**

- Excellent resistance to high temperature thermal breakdown.
- Excellent anti-sludge properties.
- Prolong engine life.
- Excellent multi-grade stability in service.
- Outstanding engine cleanliness.
- Good all-temperature protection.
- Resist foaming to protect against rust, corrosion, wear and deposits.

### **Performance Standards**

SAE Grade	15W-50
API	SN
JASO	MA2



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## Applications

- For 4-stroke motorcycle engines and transmissions including those that call for API SN or JASO MA2 specifications.

## Typical Properties

<b>SAE GRADE</b>	<b>15W-50</b>
Density, kg/litre@15°C	0.875
Colour ASTM	L3.5
Kinematic Viscosity, mm <sup>2</sup> /s@40°C	148.10
Kinematic Viscosity, mm <sup>2</sup> /s@100°C	19.60
Viscosity Index	150
Pour Point, °C	-24
Flash Point COC, °C	236
TBN, mg KOH/g	8.4