

# **XTC 15W50 Synthetic**

**Bardahl XTC 15W50 Synthetic** engine oil has been specially developed for the lubrication of engines that are subject to very high requirements and where there is a risk for the formation of Black Sludge (a tar-like substance that makes the lubrication of the engine difficult). This high-quality synthetic oil ensures that at very low and very high temperatures there is always a protective lubricating film present.

**Bardahl XTC 15W50 Synthetic** engine oil is made up of high-quality synthetic and mineral base oils to which a highly advanced additive package has been added.

This combination ensures maximum protection against wear, oxidation and the formation of the dreaded Black Sludge.

Extensive tests by automotive manufacturers ensured that the engine oil was found suitable to reduce the pollution in the engine as much as possible. This oil is suitable for both petrol and diesel engines with and without a turbocharger and can be used all year round. This oil saves fuel and is safe for catalysts.

### **Application**

This oil meets the latest specifications of the most renowned car brands and is safe for catalytic converters. In addition, this engine oil is extremely suitable for turbocharged petrol and diesel engines.

#### **Specifications**

ACEA - A3/B3-10 | ACEA - A3/B4-08 | API - SL/CF | MB - 229.1

## **Analysis data**

Test			Results
SAE - Class	Method	Unit	XTC 15W50 Synthetic
Viscosity; mm <sup>2</sup> at 100°C	ASTM D445	mm²/s	18.0
Viscosity; mm <sup>2</sup> at 40°C	ASTM D445	mm²/s	134
Viscosity index	ASTM D2270		154
Viscosity; mpa.s at -20°C	ASTM D5293	mPa.s	6600
Straight Ash;		wt. %	0.95
Sulfated Ash;	ASTM D874	wt. %	1.05
SO;	ASTM D664	mg KOH/g	2.3
TBN;	ASTM D2896	mg KOH/g	8.8
Conradson Carbon Residue		wt. %	0.25
Doublet;	ASTM D6892	°C	-39
Color			4.0
Specific gravity 15/15°C	ASTM D4052	g/ml	0.880
Flashpoint: COC; °C		°C	212
Firepoint	ASTM D92	°C	232
Noack Evaporation		wt %	11
Zn:ppm			1500

## **PRODUCT INFORMATION**



Article number 50451 Content 1 liter

Article number 50455 Content 5 liters

Article number 50482 Content 25 liters

Article number 50486 Content 60 liters

Article number 50492 Content 210 liters