

# **XTC 10W40 Synthetic**

**Bardahl XTC 10W40 Synthetic** engine oil has been specially developed for the lubrication of engines that are subject to very high demands 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 10W40 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 with EUR-4 specification.

#### **Specifications**

ACEA - A3/B3-16 | ACEA - A3/B4 | API - SN/CF | FIAT - 9.55535-D2 | FIAT - 9.55535-G2 | MB - 229.1 | RENAULT - RN 0700 | RENAULT - RN 0710 | VW - 501 01 | VW - 505 00

### **Analysis data**

Test			Results
SAE - Class	Method	Unit	XTC 10W40
Viscosity at 100°C	ASTM D445	mm²/s	14.1
Viscosity at 40°C	ASTM D445	mm²/s	91
Viscosity index	ASTM D2270		155
Viscosity at -25°C	ASTM D5293	mPa.s	6600
Straight Ash;		Wt. %	0.95
Sulfated Ash;	ASTM D874	Wt. %	1.2
TAN	ASTM D664	mg KOH/g	1.4
TBN	ASTM D2896	mg KOH/g	9.3
Conradson Carbon Residue	ASTM D1500	wt %	0.20
pourpoint	ASTM D6892	°C	-39
Color;	ASTM D1500		3.0
Specific gravity at 15/15°C	ASTM D4052	g/ml	0.875
Flashpoint: COC; °C	ASTM D92	°C	212
Noack Evaporation		Wt. %	12

## **PRODUCT INFORMATION**



Article number 50051 Contents 1 liter

Article number 50055 Contents 5 liter

**Article number** 50082 **Contents** 25 liter

Article number 50086 Contents 500 liter

Article number 50092 Contents 210 litres