

# Castrol Edge 5W-40

Castrol's Best Performance

# Description

We love machines.

At Castrol we have shown that for more than 100 years in the oils we make. Castrol Edge is our most complete range of our best car engine oils that perform across the Critical Engine Factors.

Castrol Edge is a fully synthetic formulation for demanding drivers – who love machines.

Castrol Edge 5W-40 is a versatile synthetic oil designed to meet high performance standards set by premium car manufacturers including BMW and Daimler Chrysler.

# **Application**

Edge 5W-40 is suitable for use in automotive petrol and diesel engines where the manufacturer recommends an API SN/CF or ACEA A3/B4 or earlier specification 5W-40 lubricant.

Edge 5W-40 is also approved for use in vehicles from a wide variety of premium car manufacturers, refer to specifications and your owners handbook.

#### **Advantages**

Castrol Edge 5W-40 is engineered to provide:

- Superb strength.
- Our ultimate protection even when running hard, fast or hot.
- Meets the high performance standards set by premium car manufacturers.
- Turbo-proven under pressure.
- Uses synthetic technology to perform better than conventional oil.

### **Typical Characteristics**

Name	Method	Units	Edge 5W-40
Density @ 20°C, Relative	ASTM D4052	g/ml	0.850
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	13.4
Viscosity, CCS -30°C	ASTM D5293	mPa.s (cP)	6220
Viscosity, Kinematic 40°C	ASTM D445	mm²/s	81.15
Viscosity Index	ASTM D2270	None	169
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	207

#### **Product Performance Claims**

SAE 5W-40
ACEA A3/B3, C3
API SN/CF
Specifically developed for engines requiring the GM dexos2 engine oil specification
MB-Approval 229.31 / 229.51
VW 502 00 / 505 00
BMW LL04
Fiat 9.55535.S2
Porsche A40

### **Storage**

All packages should be stored under cover. Where outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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