

**Product Data** 

## **Castrol EDGE Extended Performance 0W-20**

Fluid TITANIUM - Stronger Under Pressure

## **Description**

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. This means the oil has to be stronger to reduce friction and protect the engine.

Castrol EDGE Extended Performance with patented Fluid TITANIUM is Castrol's most advanced engine oil for ultimate performance and endurance. Its unique adaptive strength maximizes engine performance and delivers an unsurpassed level of protection across a variety of driving conditions and temperatures. \*

Castrol EDGE Extended Performance with Fluid TITANIUM: 20,000 miles guaranteed. \*\*

\*If your vehicle is under warranty or if driving in severe service applications, follow the oil change interval recommended by your manufacturer. Examples of severe service applications would be racing, frequent towing or hauling, excessive idling or commercial use.

\*\*As tested on Castrol's extreme maximum horsepower endurance test versus Castrol EDGE 5W-30.

## **Application**

Castrol EDGE Extended Performance 0W-20 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C5, C6, API SP, ILSAC GF-6 or earlier specification 0W-20 lubricant.

Castrol EDGE Extended Performance 0W-20 is suitable for use in vehicles that require a 0W-20 lubricant that meets Chrysler MS 6395, Fiat 9.55535-GSX, Ford WSS-M2C947-A/ WSS-M2C947-B1 specifications.

Castrol EDGE Extended Performance 0W-20 is approved for use in GM gasoline vehicles that require a 0W-20 lubricant approved to GM dexos1™ Gen 3\* specificaion.

\*GM dexos1™ Approved-GEN 3 : D355BIDC082

# Advantages

Recommended for severe applications including:

- Towing or hauling
- Frequent short trips or idling
- High performance driving
- Dusty, humid or extreme temperature environment

## **Typical Characteristics**

Name	Method	Units	Castrol EDGE Extended Performance 0W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.843
Viscosity, Kinematic 100C	ASTM D445	mm²/s	8.2
Pour Point	ASTM D97	°C	-42
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40C	ASTM D445	mm²/s	44
Viscosity Index	ASTM D2270	None	166
Ash, Sulphated	ASTM D874	% wt	0.78
Flash Point, PMCC	ASTM D93	°C	203

#### **Product Performance Claims**

ACEA C5, C6
API SP
ILSAC GF-6
Meets Chrysler MS 6395
Meets Fiat 9.55535-GSX,
Meets Ford WSS-M2C947-A/ WSS-M2C947-B1
GM dexos1™ Gen 3

#### **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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