



Product Data Sheet

Castrol EDGE 0W-20 LL IV

Unlock the very edge of performance.

Description

For over 15 years, Castrol EDGE has been helping drivers unlock the very edge of performance, and the current generation of Castrol EDGE engine oils are no different.

Formulated with advanced full synthetic technology, Castrol EDGE is tested to the highest standards to deliver the high-performance levels expected by drivers and by world-leading car manufacturers in their latest engine technology.

The ultimate test of performance, on the track Castrol EDGE products are pushed to the limit by some of the best in world motorsport.

Application

Castrol EDGE 0W-20 LL IV is suitable for use in petrol and diesel engines where the manufacturer recommends an ACEA C5 0W-20 lubricant.

Castrol EDGE 0W-20 LL IV is approved for use in petrol and diesel engines in vehicles from the VW Group that require a VW 508 00 / 509 00 specification 0W-20 lubricant.

Castrol EDGE 0W-20 LL IV is approved for use in vehicles that require a Porsche C20 specification 0W-20 lubricant.

Advantages

Castrol EDGE 0W-20 LL IV:

- Transforms to be strongest when the pressure is highest, protecting your engine
- Reduces power-robbing friction across engine speeds and conditions
- Independently tested at the highest standards for proven performance
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Delivers high levels of fuel efficiency and low temperature performance

Typical Characteristics

Name	Method	Units	Castrol EDGE 0W-20 LL IV
Density @ 15C, Relative	DIN 51757	g/ml	0.84
Viscosity, Kinematic 100C	DIN 51562	mm ² /s	8.0
Viscosity, CCS -35C (0W)	DIN 51377	mPa.s (cP)	4100
Viscosity, Kinematic 40C	DIN 51562	mm ² /s	43
Viscosity Index	DIN ISO 2909	None	165
Pour Point	ASTM D97	°C	-48
Flash Point, PMCC	ASTM D93	°C	196
Ash, Sulphated	ASTM D874	% wt	0.76

Product Performance Claims

ACEA C5, C6
BMW Longlife-17FE+
MB-Approval 229.71/ 229.72
Porsche C20
VW 508 00/ 509 00
Meets Ford WSS-M2C956-A1

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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