



Product Data

Castrol EDGE Euro Car 0W-20 M

Unlock maximum performance in European vehicles

Description

Castrol® EDGE® Euro Car is range of advanced full synthetic motor oils engineered to exceed manufacturer test limits, ensuring the highest level of protection and maximum performance for European cars.

European auto manufacturers create unique motor oil specifications to ensure the lubricant can withstand the intense pressure, heat and friction generated in a high output engine. Rigorous engine tests are developed, with approval granted only when the oil achieves the minimum values required in each test. Castrol® EDGE® Euro Car fluids are formulated to exceed these requirements and deliver maximum protection and performance.

Application

Castrol EDGE Euro Car 0W-20 M is designed for use in automotive gasoline and diesel engines, where the manufacturer recommends ACEA C5, ACEA C6, API SQ, ILSAC GF-7A or earlier specification 0W-20 lubricant.

Please refer to your owners handbook

Advantages

Castrol EDGE Euro Car 0W-20 M:

- World-class next-generation low viscosity combi product
- Strong under extreme pressure, providing excellent wear protection
- Reduces power-robbing friction across engine speeds and conditions
- Provides excellent thermal stability and viscosity control to perform over the full drain
- Reduces engine deposits to help maximize engine performance
- Delivers high levels of fuel efficiency and low temperature performance

Typical Characteristics

Name	Method	Units	Castro EDGE Eurocar 0W-20 M
Density @ 15°C, kg/L	ASTM D4052	g/ml	0.844
Viscosity, Kinematic 100C	ASTM D445	mm²/s	8.0
Viscosity, Kinematic 40C	ASTM D445	mm²/s	42
Viscosity Index	ASTM D2270	None	166
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5800
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	200
Ash, Sulphated	ASTM D874	% w t	0.74

Performance

Approved specifications:

ACEA C5, C6

AP SQ

ILSAC GF-7

BMW Longlife-17 FE+

MB-Approval 229.71/ 229.72

Porsche C20

VW 508 00/ 509 00

Meets Ford WSS-M2C956-A1/ WSS-M2C962-A1

Recommended specifications:

BMW Longlife-14 FE+

Chrysler MS-12145

VCC RBS0-2AE

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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