



Product Data

EDGE Turbo Diesel 0W-20

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 Turbo Diesel 0W-20 is designed for use in automotive gasoline and diesel engines, where the manufacturer recommends ACEA C5, ACEA C6, GM dexosD™ or API SP/ILSAC GF-6 0W-20 lubricant.

Castrol EDGE Turbo Diesel 0W-20 is approved for use in General Motors diesel vehicles that require a 0W-20 lubricant approved to GM dexosD™ specification.

GM dexosD™ Approved-DIESEL : DD55BCCI082

Please refer to your owners handbook.

Advantages

Castrol EDGE Turbo Diesel 0W-20 is the natural choice for drivers who demand the highest level of protection and maximum engine performance.

Castrol EDGE Turbo Diesel 0W-20:

- Strongest under extreme pressure, providing the highest possible wear protection
- Reduces power-robbing friction across engine speeds and conditions
- Provides maximum thermal stability and viscosity control over full drain cycle
- Reduces engine deposits to help maximize engine performance
- Delivers high levels of fuel efficiency and low temperature performance

Typical Characteristics

Name	Method	Units	Castrol EDGE Turbo Diesel 0W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.843
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	8.2
Pour Point	ASTM D97	°C	-42
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	43.5
Viscosity Index	ASTM D2270	None	166
Ash, Sulphated	ASTM D874	% w t	0.78
Flash Point, PMCC	ASTM D93	°C	203

Product Performance Claims

Approved/Licensed specifications:

GM dexos D

Approved specifications:

ACEA C5, C6

API SP

ILSAC GF-6

Chrysler MS 6395

Fiat 9.55535-CR1/ 9.55535-GSX

Ford WSS-M2C962-A1/ WSS-M2C947-B1/ WSS-M2C947-A

Recommended specifications:

MB 229.71

STJLR.03.5006

VCC RBS0-2AE

GM 6094M

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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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com