



Product Data

Castrol EDGE 0W-30 LL

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 0W-30 LL is suitable for gasoline and diesel cars and designed to meet the latest specifications required by modern engines where the vehicle manufacturer recommends an ACEA C3, ACEA A3/B4 or earlier specification 0W-30 lubricant.

Advantages

Castrol EDGE 0W-30 LL is the natural choice for drivers who demand the highest level of protection and maximum engine performance.

Castrol EDGE 0W-30 LL

- 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	Castrol EDGE 0W-30 LL
Density @ 15C, Relative	DIN 51757	g/ml	0.843
Viscosity, Kinematic 100C	DIN 51562	mm ² /s	12.3
Viscosity, Kinematic 40C	DIN 51562	mm ² /s	61
Viscosity Index	DIN ISO 2909	None	205
Viscosity, CCS -35C	DIN 51377	mPa.s (cP)	5900
Pour Point	ASTM D5950	°C	-48
Flash Point, PMCC	ASTM D93	°C	196
Ash, Sulphated	DIN 51575	% w t	0.80

Performance

Approved specifications:

ACEA C3

BMW Longlife-04

MB-Approval 229.31/ 229.51

Porsche C30

VW 504 00/ 507 00

Recommended specifications:

ACEA A3/B4

API CF

BMW Longlife-01

BMW Longlife-01 FE

Chrysler MS-6395

FIAT 9.55535-CR1

MB 229.3/ 229.5/ 229.52

VW 502 00/ VW 505 00

VCC95200356 / VCC95200377

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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