



EDGE 0W-30

SAE 0W-30 for modern engines

Applications

Castrol EDGE 0W-30 is Castrol's latest generation technology, high performance engine oil.

It is a fully synthetic, 0W-30 viscosity engine oil which meets a wide range of Mercedes, General Motors, BMW and VW specifications.

This oil has been specifically developed with performance reserves which deliver longer lasting technology over extended drain intervals of up to 30,000 miles. A high degree of fuel economy and wear protection are maintained over the drain.

Features / Benefits

Free flowing and run cooler

Castrol's best oil for high performance engines

Gives excellent performance right through the longest recommended oil drains

Fully synthetic technology

Specifications / Performance

ACEA A3/B3/B4

API CF

Meets the engine test requirements of API SM

MB 229.3/229.5

GM-LL-A-025/GM-LL-B-025

VW 502 00/503 01/505 00

BMW Longlife-01

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 the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

Castrol (UK) Ltd. or its subsidiaries will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office.

Typical Characteristics

Test Methods Units Value:

SAE 0W-30

<i>Test</i>	<i>Method(s)</i>	<i>Unit</i>	<i>Typical</i>
Relative Density 15°C	ASTM D12985		0.8385
Appearance	Visual		Clear & Bright
Viscosity 100°C	ASTM D445	mm ² /s	12.2
CCS -35°C	ASTM D5293	cP	5800
Viscosity 40°C	ASTM D445	mm ² /s	72
Viscosity Index	ASTM D2270	None	167
Pour Point	ASTM D5985	°C	-54
Flash Point PMCC	ASTM D93	°C	212
Total Base Number	ASTM D2896	mg KOH/g	10.3
Ash, Sulphated	ASTM D874	% wt	1.0

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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