



Product Data

## Castrol MAGNATEC SUV 5W-30 C3

Non-stop SUV protection from every start

### Description

Unlike many cars, your SUV does everything – from short trips dropping the children off in town, to long distance journeys carrying heavy luggage, even towing a trailer when needed – all of this across a variety of terrain. These different tasks all place different demands on the engine:

- Short trips – no chance to warm-up fully
- Urban driving – stop-start wear
- Towing and heavy loads – high load, high temperatures

That's why we developed Castrol MAGNATEC SUV, the oil that does everything too!

With intelligent molecules that cling to the engine like a magnet providing an extra layer of protection.

### Application

Castrol MAGNATEC SUV 5W-30 C3 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C3, API SN/CF 5W-30 lubricant.

Castrol MAGNATEC SUV 5W-30 C3 is approved for use in vehicles from leading manufacturers; please refer to the specifications section and your owners handbook.

\*GM dexos2™: supersedes GM-LL-B-025 and GM-LL-A-025 : D225AAAC082

### Advantages

Castrol MAGNATEC SUV is proof against the rigours of modern driving, and delivers dramatically better protection from warm-up<sup>1</sup>, and up to 25% better stop-start<sup>2</sup> and heavy-load wear<sup>3</sup> protection.

Castrol MAGNATEC SUV's Intelligent Molecules:

- Cling to engine parts when the oil drains down
- Bond to metal surfaces to make engine parts more resistant to wear

Castrol MAGNATEC SUV – non-stop SUV protection from every start.

<sup>1</sup>Tested vs the Sequence IVA API SN wear limit.

<sup>2</sup>Tested vs the CEC OM646LA wear limits.

<sup>3</sup>Tested vs the Sequence IIIG API SN wear limit.

## Typical Characteristics

Name	Method	Units	Castrol MAGNATEC SUV 5W-30 C3
Density @ 15C, Relative	ASTM D4052	g/ml	0.852
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	12.2
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6400
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	72
Viscosity Index	ASTM D2270	None	166
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	205
Ash, Sulphated	ASTM D874	% w t	0.8

## Product Performance Claims

ACEA C3  
API SN/CF  
GM dexos2

## 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

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