



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. Castrol MAGNATEC SUV is proof against the rigours of modern driving, and delivers dramatically better protection from warm-up¹, stop-start² and heavy-load wear³ protection.

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

¹Tested vs the Sequence IVA API SN wear limit.

²Tested vs the CEC OM646LA wear limits.

³Tested vs the Sequence IIIG API SN wear limit.

Application

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

Castrol MAGNATEC SUV 5W-30 C3 is also approved for use in vehicles from leading manufactures - please refer to the specifications section and your owner's handbook.

*GM dexos2TM: supersedes GM-LL-B-025 and GM-LL-A-025 : D225AAAC082

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 ² /s	12.18
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6400
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	72
Viscosity Index	ASTM D2270	None	166
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	207
Ash, Sulphated	ASTM D874	% wt	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.

Castrol MAGNATEC SUV 5W-30 C3

10 Aug 2021

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, to the extent that it is permissible by law to exclude warranties and representations, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. Refer to the MSDS, available from our website for further information. No responsibility is taken by either Castrol Australia, BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol Australia Pty Limited - ABN 87 008 459 407 – 132 McCredie Road, Guildford NSW 2161, Australia
Technical Advice Line 1300 557 998 Customer Service 1300 554 890
www.castrol.com.au www.msds.castrol.com.au