



## Magnatec SUV 5W-40

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!

### Application

Castrol MAGNATEC SUV 5W-40 is suitable for use in automotive gasoline and diesel SUV vehicles where the manufacturer recommends an API SP, ACEA C3 or earlier specification 5W-40 lubricant.

### Advantages

With unique DUALOCK Technology that locks together at the surface to form a powerful force-field of protection, Castrol MAGNATEC SUV is proof against the rigours of modern driving, and delivers protection from heavy-loads<sup>1</sup>, 50% better protection from warm-up<sup>2</sup> and stop-start<sup>3</sup> wear.

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

<sup>1</sup>Tested vs the Sequence IIIH.

<sup>2</sup>Tested vs the Sequence IVA API SN wear limit.

<sup>3</sup>Tested vs the CEC OM646LA wear limits.

## Typical Characteristics

Name	Method	Units	Castrol Magnatec SUV 5W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.849
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	13.0
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5437
Pour Point	ASTM D97	°C	-39
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	78
Viscosity Index	ASTM D2270	None	169
Flash Point, PMCC	ASTM D93	°C	198
Ash, Sulphated	ASTM D874	% wt	0.75

## Product Performance Claims

ACEA C3  
API SP

## 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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