



## Castrol GTX 5W-40 A3/B4

Superior sludge protection for greater engine reliability

### Description

Castrol GTX is one of the world's most trusted motor oils.

It's more than just oil. It's liquid engineering that protects against problems, like sludge, that your engine faces every day. Severe driving conditions such as every day stop-and-go/stop-start traffic, harsh weather conditions and extended drain intervals, can all cause the build-up of a thick, tar-like substance called sludge. You can't see this sludge build-up but it can damage your engine's performance and cause premature engine failure.

Protect your car from harmful sludge build-up with Castrol GTX.

### Application

Castrol GTX 5W-40 A3/B4 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A3/B4, API SP or earlier specification 5W-40 lubricant.

Castrol GTX 5W-40 A3/B4 is approved for use in vehicles from a range of manufacturers, please refer to the specifications section and your owners handbook.

### Advantages

Castrol GTX 5W-40 A3/B4:

- Contains anti-sludge formula that provides 25% better sludge protection compared to tough industry standards\*
- Superior protection against viscosity and thermal breakdown
- Anti-wear additives that extend the life of your engine

\*ACEA A3/B4, API SM Sequence VG

### Typical Characteristics

Name	Method	Units	Castrol GTX 5W-40 A3/B4
Density @ 15C, Relative	ASTM D4052	g/ml	0.852
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	13.4
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5650
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	81
Viscosity Index	ASTM D2270	None	170
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	210
Ash, Sulphated	ASTM D874	% wt	1.2

The typical characteristic figures on the previous page are typical of those obtained in normal production tolerance and do not constitute a specification

## Product Performance Claims

ACEA A3/B4  
API SP  
BMW Longlife-01  
MB-Approval 229.3  
Renault RN 0700 / RN 0710  
VW 502 00 / 505 00

## User Advice

Health, safety and environmental information is provided for this product in the Safety Data Sheet. This gives details of potential hazards, precautions and first aid measures, together with environmental effects and disposal of used products. Castrol will not accept liability if the product is used other than in the manner or with the precautions or the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office or [www.castrol.com](http://www.castrol.com).

## 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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