



# Castrol GTX 5W-30 A1

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-30 A1 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A1/B1, API SL or earlier specification 5W-30 lubricant.

Castrol GTX 5W-30 A1 is suitable for use in Ford vehicles that require a 5W-30 lubricant that meets Ford WSS-M2C913-B or Ford WSS-M2C913-A specifications.

# **Conditions of Use**



# Advantages

Castrol GTX 5W-30 A1

- 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

\*API SL, ACEA A1/B1

### **Typical Characteristics**

Name	Method	Units	Castrol GTX 5W-30 A1
Density @ 15°C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	9.5
Viscosity, CCS -30°C	ASTM D5293	mPa.s (cP)	4800
Viscosity, Kinematic 40°C	ASTM D445	mm²/s	53
Viscosity Index	ASTM D2270	None	162
Pour Point	ASTM D97	°C	-45
Ash, Sulphated	ASTM D874	% wt	1.2
Flash Point, PMCC	ASTM D93	°C	205

### **Product Performance Claims**

ACEA A1/B1 API SL Meets Ford WSS-M2C913-A/ WSS-M2C913-B

#### 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 Orders/Enquiries: 0845 6008125 Technical Enquiries: 0845 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353

www.castrol.com/uk