



# Castrol GTX High Mileage 5W-20

Helps Prevent Emission System Failure

# Description

### Get more life from your vehicle with Castrol GTX High Mileage

All motor oils contain phosphorous to help prevent engine wear. Phosphorous is an industry recognized catalyst poison. To help prevent catalytic converter and emission system failure, Castrol GTX High Mileage's patented advanced technology is specially formulated with less phosphorous than other leading oils while still delivering unsurpassed protection against sludge, wear and oil-burn-off. <sup>(1)</sup>

# Application

Castrol GTX High Mileage 5W-20 is suitable for use in automotive gasoline engines where the manufacturer recommends an API SP, ILSAC GF-6 or earlier specification 5W-20 lubricant.

Castrol GTX High Mileage 5W-20 is suitable for use in vehicles that require a 5W-20 lubricant that Meets - Ford WSS-M2C945-B1specification.

## **Advantages**

### Castrol GTX High Mileage also delivers:

- Superior dispersancy that fights sludge build-up <sup>(2)</sup>
- Exceptional oil burn-off protection exceeding industry standards (3)
- Seal conditioners to help reduce leaks
- Advanced additives to minimize engine wear

An ingredient to help improve fuel economy

- <sup>(1)</sup> Based in SqVH Sludge Test and SqIVB Wear Test and Noack Volatility test
- (2) Based in SqVH Test
- <sup>(3)</sup> Based on API and ACEA volatility specification

# **Typical Characteristics**

Name	Method	Units	Castrol GTX High Mileage 5W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.855
Viscosity, Kinematic 100C	ASTM D445	mm²/s	8.3
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5250
Viscosity, Kinematic 40C	ASTM D445	mm²/s	49
Viscosity Index	ASTM D2270	None	145
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	205
Ash, Sulphated	ASTM D874	% wt	0.83

# **Product Performance Claims**

API SP ILSAC GF-6 Meets - Ford WSS-M2C945-B1

# 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.



This data sheet and the information it contains is believed to be accurate as of the date of printing. However, 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. No responsibility is taken by either 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 (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com