

## Castrol GTX ESSENTIAL SG 20W-50

Protection to help extend engine life

### Description

It's more than just oil. It's liquid engineering.

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

It's more than just oil. It's liquid engineering that protects against the problems your engine faces every day.

Car maintenance can be expensive, but poor engine oils can risk the life of your engine and hurt the value of your investment.

Castrol GTX ESSENTIAL does essential maintenance of your engine by helping keep it clean and fighting wear, bringing with it the trust of a brand used by millions of mechanics worldwide.

Help extend the life of your engine with Castrol GTX ESSENTIAL.

### Application

Castrol GTX ESSENTIAL SG 20W-50 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SG/CD or earlier specification 20W-50 lubricant.

Castrol GTX ESSENTIAL SG 20W-50 is also suitable for use in CNG/LPG engines including 3-wheelers.

### Advantages

Castrol GTX ESSENTIAL provides:

- Protection against engine sludge
- Viscosity stability
- Pressure control
- Helps minimize oil consumption

## Typical Characteristics

Name	Method	Units	Castrol GTX Essential SG 20W-50
Density @ 15C, Relative	ASTM D4052	g/ml	0.88
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	17.5
Viscosity, CCS -15C	ASTM D5293	mPa.s (cP)	8600
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	156
Viscosity Index	ASTM D2270	None	123
Viscosity, HTHS 150C	ASTM D4683	cP	4.6
Flash Point, PMCC	ASTM D93	°C	211
Ash, Sulphated	ASTM D874	% wt	0.7
Pour Point	ASTM D97	°C	-24

## Product Performance Claims

API SG/CD

## 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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