



Product Data

## Castrol GTX 20W-50

CLEANER FOR LONGER. HELPS EXTEND ENGINE LIFE

### Description

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

Castrol GTX with 3X CLEAN formula Catch - Control – Clean dirt from engine oilways. Keeps your engine cleaner for longer, helps extend engine life.

Causes of sludge are heat, dirt and frequent short trips. Sludge can block your engine's vital oilways and if untreated it can rob an engine of power and, ultimately, its life.

Castrol GTX with 3X CLEAN keeps your engine 35% cleaner\*.

It also protects against new sludge formation better than tough industry standards\*\*.

Help extend the life of your engine with Castrol GTX.

\*weighted average benefit of 81% of GTX global sales volume in Seq VG or VH industry sludge, compared to specification claimed on pack

\*\* vs Seq VH industry limits

### Application

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

### Advantages

The Castrol GTX range:

- Superior cleaning of engine sludge\*\* caused by dirt, heat and frequent short trips
- Advanced protection against viscosity and thermal breakdown.
- Premium quality base oils and anti wear additives to help extend the life of your engine.Helps minimize oil consumption.
- Helps minimize oil consumption.
- BS VI ready, for Gasoline/Petrol engines

\*\* vs Seq VH industry limits

^ Castrol testing on heavily sludged engine

SYNTHETIC TECHNOLOGY TO HELP EXTEND ENGINE LIFE

## Typical Characteristics

Name	Method	Units	Castrol GTX 20W-50
Density @ 15C, Relative	ASTM D4052	g/ml	0.870
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	17.8
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	159
Viscosity Index	ASTM D2270	None	124
Viscosity, CCS -15C (20W)	ASTM D5293	mPa.s (cP)	7725
Flash Point, PMCC	ASTM D93	°C	203
Ash, Sulphated	ASTM D874	% wt	0.71
Pour Point	ASTM D97	°C	-33

## Product Performance Claims

API SN/CF

## 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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