



Product Data

Castrol GTX 20W-50

HELPS EXTEND ENGINE LIFE

Description

Drivers and mechanics have trusted Castrol GTX for over 50 years to help extend engine life.

Castrol GTX's 3X-Clean formula has been developed to fight the three main causes of engine sludge: heat, contaminants and short trips. By cleaning away existing sludge and creating a barrier that helps stop deposits from forming, Castrol GTX keeps engines cleaner for longer, 35% cleaner than industry standards.* This means drivers and their vehicles enjoy more years together.

Castrol GTX: helps extend engine life

Application

Castrol GTX 20W-50 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A3/B4, API SP or earlier specification 20W-50 lubricant.

Advantages

The Castrol GTX range:

- Delivers superior protection against sludge* caused by pollutants, heat and frequent short trips.
- Provides advanced protection against viscosity and thermal breakdown.
- Demonstrates exceptional protection against high temperature deposits
- Contains premium synthetic technology base oils and anti-wear additives

**Weighted average benefit of 81% of GTX 2021 global sales volume in Seq VG or VH industry sludge test, compared to specification claimed on pack.*

Typical Characteristics

Name	Method	Units	Castrol GTX 20W-50
Density @ 15C, Relative	ASTM D4052	g/ml	0.874
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	19.2
Viscosity, CCS -15C (20W)	ASTM D5293	mPa.s (cP)	8120
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	172
Viscosity Index	ASTM D2270	None	128
Pour Point	ASTM D97	°C	-27
Flash Point, PMCC	ASTM D93	°C	204
Ash, Sulphated	ASTM D874	% wt	1.05

Product Performance Claims

ACEA A3/B4
API SP

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

www.castrol.com