



Product Data

Castrol GTX 20W-50

Superior sludge protection to help extend engine life

Description

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

Castrol GTX's 3X Protect 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.

Application

Castrol GTX is designed for all car types.

Advantages

Castrol GTX 20W-50 provides:

- Provides superior protection against engine sludge*
- 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

* Vs API SL Limits

Typical Characteristics

Name	Method	Units	GTX 20W-50
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	181
Viscosity Index	ASTM D2270	None	121
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	220
Ash, Sulphated	ASTM D874	% wt	0.8
Density @ 15C, Relative	ASTM D4052	g/ml	0.882
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	19.2
Viscosity, CCS -15C (20W)	ASTM D5293	mPa.s (cP)	8900
Total Base Number, TBN	ASTM D2896	mg KOH/g	7

Product Performance Claims

API SL/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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