

Product Data Sheet

Castrol GTX Essential 20W-50

Protection to Help Extend Engine Life

Description

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.

New GTX Essential does essential maintenance of your engine by keeping 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 20W-50 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SL/CF or earlier specification 20W-50 lubricant.

Advantages

Castrol GTX Essential provides:

- Protection against engine sludge
- Viscosity stability
- Engine protection even at high temperatures
- Helps minimize oil consumption

Typical Characteristics

Name	Method	Units	Castrol GTX Essential 20W-50
Density @ 15C, Relative	ASTM D4052	g/ml	0.8818
Viscosity, Kinematic 100C	ASTM D445	mm²/s	17.6
Viscosity, CCS -15C	ASTM D5293	mPa.s (cP)	7300
Viscosity, Kinematic 40C	ASTM D445	mm²/s	157
Viscosity Index	ASTM D2270	None	123
Pour Point	ASTM D97	°C	-36
Ash, Sulphated	ASTM D874	% wt	0.98
Flash Point, PMCC	ASTM D93	°C	215

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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