

**Product Data** 

#### Castrol GTX 15W-50

Superior sludge 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 problems, like sludge that your engine faces every day. Severe driving conditions such as heavy traffic, poor fuel quality, harsh weather conditions and exceeding oil change intervals can all cause the build up of a thick, tar-like substance called sludge.

You can't see this sludge build-up but it can damage your engine's performance and cause premature engine failure. Help extend the life of your engine with Castrol GTX.

## **Application**

Castrol GTX 15W-50 is suitable for use in automotive gasoline engines where the manufacturer recommends an API SM or earlier specification 15W-50 lubricant.

# **Advantages**

Castrol GTX 15W-50:

- Provides superior protection against engine sludge\*
- Advanced protection against viscosity and thermal breakdown.
- Premium quality base oils and anti wear additives that help extend the life of your engine.
- Helps minimize oil consumption
- \* Vs API SM limits

# **Typical Characteristics**

Name	Method	Units	Castrol GTX 15W-50
Density @ 15C, Relative	ASTM D4052	g/ml	0.874
Viscosity, Kinematic 100C	ASTM D445	mm²/s	19.9
Pour Point	ASTM D97	°C	-33
Viscosity, Kinematic 40C	ASTM D445	mm²/s	156
Viscosity Index	ASTM D2270	None	148
Flash Point, PMCC	ASTM D93	°C	206
Ash, Sulphated	ASTM D874	% wt	1.05
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6300

#### **Product Performance Claims**

**API SM** 

## **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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