



Product Data

Castrol GTX 20W-50

Superior sludge protection to help extend engine life

Description

It's more than just oil. It's liquid engineering that protects against the problems your engine faces every day. Severe driving conditions can cause the build up of a thick, tar-like substance called sludge. Sludge can block your engine's vital oilways like cholesterol – and if untreated it can rob an engine of power and, ultimately, its life.

Application

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

Advantages

Castrol GTX 20W-50

- 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 SG Limits

Typical Characteristics

| Name | Method | Units | Castrol GTX 20W-50 |
|---------------------------|------------|--------------------|--------------------|
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.88 |
| Viscosity, Kinematic 100C | ASTM D445 | mm ² /s | 19.2 |
| Viscosity, CCS -15C | ASTM D5293 | mPa.s (cP) | 8280 |
| Viscosity, Kinematic 40C | ASTM D445 | mm ² /s | 172 |
| Viscosity Index | ASTM D2270 | None | 127 |
| Pour Point | ASTM D97 | °C | -27 |
| Ash, Sulphated | ASTM D874 | % w t | 0.71 |
| Flash Point, PMCC | ASTM D93 | °C | 213 |

Product Performance Claims

API SG/CD

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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