

## GTX 5W-30

Keeps engines cleaner for longer. Helps extend engine life.

### Description

Castrol GTX is one of the world's most trusted engine oils.

It helps extend the life of your engine. Heat, dirt, and frequent short trips can cause the build-up of a thick, tar-like substance called sludge. Sludge can block your engine's vital oilways and if untreated it can rob an engine of power and, ultimately, its life.

Castrol GTX with 3X CLEAN formula Catches – Controls - Cleans the dirt from engine oilways. Keeps your engine cleaner for longer, helps extend engine life.

### Application

Castrol GTX 5W-30 is suitable for use in automotive Petrol/CNG and diesel engines where the manufacturer recommends an API SP, API CF, ILSAC GF-6 or earlier specification 5W-30 lubricant. It's also ready for BS6 Petrol engines.

### Advantages

Advantages of Castrol GTX 5W-30:

- Castrol GTX with 3X CLEAN keeps your engine 35% cleaner<sup>1</sup>
- Action up to the 10,000th kilometer<sup>2</sup>
- Tested on 100,000 km aged engine
- Superior cleaning of engine sludge<sup>3</sup> caused by dirt, heat and frequent short trips
- Based on Synthetic Technology
- 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
- Ready for BS VI Petrol Engines

1. Weighted average benefit of 81% of GTX global sales volume in Seq VG or VH industry sludge, compared to specification claimed on pack
2. Castrol testing on heavily sludged engine
3. vs Seq VH industry limits

## Typical Characteristics

| Name                      | Method                 | Units              | Castrol GTX 5W-30 |
|---------------------------|------------------------|--------------------|-------------------|
| Viscosity, Kinematic 40C  | ASTM D445              | mm <sup>2</sup> /s | 57                |
| Pour Point                | ASTM D97               | °C                 | -42               |
| Flash Point, PMCC         | ASTM D93               | °C                 | 206               |
| Density @ 15C, Relative   | ASTM D4052             | g/ml               | 0.855             |
| Viscosity, Kinematic 100C | ASTM D445              | mm <sup>2</sup> /s | 9.6               |
| Viscosity, CCS -30C (5W)  | ASTM D5293             | mPa.s (cP)         | 5439              |
| Viscosity Index           | ASTM D2270             | None               | 154               |
| Ash, Sulphated            | ASTM D874; Calculation | % wt               | 0.83              |

## Product Performance Claims

API SP/CF  
ILSAC GF-6

## 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.

GTX 5W-30  
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