



Product Data

GTX 5W-40 A3/B4

HELPS EXTEND ENGINE LIFE

Description

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

Castrol GTX's 3X-Clean 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.

Castrol GTX: Helps extend engine life

Application

Castrol GTX 5W-40 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A3/B4 or earlier specification 5W-40 lubricant.

Advantages

The Castrol GTX range:

- Delivers superior protection against sludge* caused by pollutants, heat and frequent short trips.
- Provides advanced protection against viscosity and thermal breakdown.
- Demonstrates exceptional protection against high temperature deposits
- Contains premium synthetic technology base oils and anti-wear additives

**Weighted average benefit of 81% of GTX 2021 global sales volume in Seq VG or VH industry sludge test, compared to specification claimed on pack.*

Typical Characteristics

| Name | Method | Units | GTX 5W-40 A3/B4 |
|---------------------------|------------|--------------------|-----------------|
| Viscosity, Kinematic 40C | ASTM D445 | mm ² /s | 81 |
| Pour Point | ASTM D97 | °C | -42 |
| Flash Point, PMCC | ASTM D93 | °C | 210 |
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.852 |
| Viscosity, Kinematic 100C | ASTM D445 | mm ² /s | 13.4 |
| Viscosity, CCS -30C (5W) | ASTM D5293 | mPa.s (cP) | 5650 |
| Viscosity Index | ASTM D2270 | None | 170 |
| Ash, Sulphated | ASTM D874 | % wt | 1.2 |

Performance

ACEA A3/B4
API SP
BMW Longlife-01
MB-Approval 226.5/ 229.3
Renault RN0700 / RN0710
VW 502 00/ 505 00

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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