

Product Data

GTX ULTRACLEAN 0W-20

Helps Extend Engine Life

Description

The modern world creates difficult challenges for engines. Poor fuel quality, heat and tough driving conditions can all lead to sludge that potentially shortens engine life. Sludge is a sticky deposit that builds up in an engine's oil-ways and it can prevent the oil from protecting the engine.

Castrol GTX Ultraclean's synthetic blend technology - with its proprietary sludge buster - is our cleanest GTX ever. It's unique Double Action formula cleans away old sludge** and protects against new sludge formation, giving you more control over today's challenging conditions.

Help extend the life of your engine with GTX Ultraclean. Provides suerior protection in gasoline direct injection engines (including but not limited to GDI, FSI, SIDI, EcoBoost - check your owner's manual for details).

Application

Castrol Ultraclean SAE 0W-20 is suitable for use in Toyota, Honda, Subaru and other import vehicles where the manufacturer recommends the use of ILSAC GF-6/API SP/SN PLUS/SN engine oil.

Advantages

Castrol GTX Ultraclean also delivers: - 45% superior sludge protection compared to tough industry standards* - Advanced protection against viscosity and thermal breakdown - Superior protection against high temperature deposits - Premium quality base oils and anti-wear additives that help extend the life of your engine

- * 45% cleaner than the industry standard as measured in the Seq. VH Sludge test
- ** When tested in engines with high level of sludge

Typical Characteristics

| Name | Method | Units | Typical Values |
|---|------------|------------|----------------|
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.848 |
| Viscosity, Kinematic 100C | ASTM D445 | mm²/s | 8.28 |
| Viscosity, Kinematic 40C | ASTM D445 | mm²/s | 44.09 |
| Viscosity Index | ASTM D2270 | None | 166 |
| Viscosity, CCS -35C | ASTM D5293 | mPa.s (cP) | 5766 |
| Viscosity, MRV / Yield Stress -40C (0W) | ASTM D4684 | mPa.s (cP) | 39400 |
| ASTM Noack Volatility | ASTM D5800 | % wt | 13.1 |
| Viscosity, HTHS 150C | ASTM D4683 | сР | 2.67 |
| Total Base Number, TBN | ASTM D2896 | mg KOH/g | 7.2 |

Product Performance Claims

API SP ILSAC GF-6 Meets - Ford WSS-M2C947-B1

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