



Research & Development

PRODUCT DATA SHEET

AXCL GTi Motor Engine Oil

Description

AXCL GTi Motor Engine Oil has been specifically formulated to meet high performance requirements of the latest model car and trucks. This product was specially designed for use in sports cars and luxury vehicles that require highly stable engine oil that will withstand the most extreme demanding performance criteria. It is so thoroughly tested that it has been approved by the internationally recognized organization known as the API (American petroleum Institute) and their department called the Eolcs. This product carries the full donut approval for API SL/CF and energy conserving (EC).

Performance Level

API SL/CF, MIL-L-46152D, CCMC G5/PD

Benefits & Advantages

- Improved fuel economy & power output.
- Reduced emissions
- Enhances life of crankcase
- Extended drain capability

Specification & Parameter

| # | Test | Method | Result | | |
|----|------------------------------|-------------|--------|--------|--------|
| 1. | Viscosity Grade | SAE | 15W-40 | 20W-50 | 20W-60 |
| 2. | Kin. Viscosity @ 40 °C, cSt | ASTM D 445 | 120.9 | 191.3 | 277.2 |
| 3. | Kin. Viscosity @ 100 °C, cSt | ASTM D 445 | 15.19 | 19.77 | 23.75 |
| 4. | Viscosity Index | ASTM D 2270 | 130 | 119 | 107 |
| 5. | Density @ 15 °C | ASTM D 1298 | 0.850 | 0.862 | 0.865 |
| 6. | TBN, mg KOH/g | ASTM D 2896 | 7.5 | 7.5 | 7.5 |
| 7. | Flash Point, °C | ASTM D 92 | 230 | 230 | 240 |
| 8. | Pour Point, °C | ASTM D 97 | -27 | -24 | -15 |

**Technical data provided here is for reference only. Minor variations in product typical test data are to be expected.*

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