

Lubisile[®] Fully Synthetic Hybrid SAE 5W-40

Passenger Car Motor Oil

Customer Benefits

- **Superior Engine Protection:** Provides exceptional protection under extreme conditions.
- **Enhanced Engine Performance:** Ensures smoother engine operation with consistent oil flow.
- **Fuel Efficiency:** Optimized formulation helps improve fuel economy.
- **Extended Drain Intervals:** Longer oil change intervals for reduced maintenance.
- **Low Oil Consumption:** Minimizes the need for frequent top-ups.
- **Cold Start Performance:** Excellent low-temperature properties for quick starts in cold weather.

Applications

Lubisile Fully Synthetic SAE 5W-40 is suitable for use in gasoline and diesel engines where an **API SP, ACEA C3, or ILSAC GF-6A** SAE 5W-40 lubricant is recommended.

Typical Key Properties

Property	Test Method	Value
SAE Grade	-	5W-40
Product Code	-	TL5W40
Density at 15°C (kg/l)	ASTM D4052	0.850
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	89.3
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	14.5
Viscosity Index	ASTM D2270	170
Pour Point (°C)	ASTM D5950	-36
Flash Point (°C)	ASTM D92	226
Phosphorus (mass %)	ASTM D4951	0.070
Ash, Sulphated (mass %)	ASTM D874	0.77
Zinc (mass %)	ASTM D4951	0.122

Disclaimer: Minor variations in product typical test data are to be expected in normal manufacturing.

Performance Standards

- **API SP/Resource Conserving**
- **ACEA C3**
- **ILSAC GF-6A**