



Elite FS 0W-16 Motor Oil

Description:

Elite Full Synthetic 0W-16 motor oil is formulated from select full-synthetic base stocks and advanced additive technology to deliver trusted engine protection and peak vehicle performance. This engine oil is formulated to maximize efficiency and fuel economy, by optimizing oil viscosity, while still providing uncompromised protection against wear. Fully formulated with advanced detergency to provide excellent resistance against thermal breakdown and oxidation, Elite Full Synthetic 0W-16 provides aggressive resistance to sludge formation and varnish deposits during stop-and-go driving. The advanced additive package also provides unsurpassed protection against LSPI (Low Speed Pre-Ignition). Elite Full Synthetic engine oils also carry current API and ILSAC engine oil licenses, and exceed warranty requirements for new passenger cars and light trucks. Always consult your owner's manual for recommendations.

Features and Benefits:

- Exceeds API SP Resource Conserving and ILSAC GF-6B performance standards
- Formulated with synthetic base stocks for maximum resistance to thermal breakdown
- Optimized viscosity for maximized efficiency and fuel economy
- Advanced additive technology provides added resistance to sludge formation and piston deposits
- Excellent low-temperature performance for cold starts
- Enhanced wear performance
- Excellent engine protection

Applications:

- Licensed under API SP Resource Conserving and ILSAC GF-6B
- For use ONLY in vehicles that specify the use of SAE 0W-16 engine oil



Typical Physical Properties

Property	Test Method	0W-16
API Service/ILSAC		SP/GF-6B
Density@15°C, g/cm ³	ASTM D4052	0.843
Viscosity @ 40°C, cSt	ASTM D445	36.4
Viscosity @ 100°C, cSt	ASTM D445	7.2
Viscosity Index	ASTM D2270	166
Flash Point, °C (°F)	ASTM D92	229 (444)
Pour Point, °C (°F)	ASTM D97	-42 (-44)
Cold Crank Simulator, cP	ASTM D5293	4,200 @-35°C
TBN, mg KOH	ASTM D2896	8
HTHS, @150°C, cP	ASTM D5481	2.4