



Optima FS 0W-16

Fully synthetic low SAPS fuel economy engine oil Product code: M555

Product Description:

Optima FS 0W-16 is a new generation fully synthetic, low SAPS, fuel economy engine oil designed for use in a variety of modern engine applications. It provides Low Speed Pre-Ignition (LSPI) protection and delivers significant levels of fuel economy in the latest OEM tests. Optima FS 0W-16 is an ideal choice to prevent turbochargers deposits and its carefully controlled SAPS levels protect after-treatment systems including petrol particulate filters.

Benefits:

- Low speed pre-ignition prevention
- Excellent fuel efficiency
- Ensures consistent lubricant performance over the full drain intervals
- Compatible with petrol particulate filters
- Outstanding turbocharger protection

Applications:

Optima FS 0W-16 is recommended for a number of modern engines produced by manufacturers including Honda, Toyota, Lexus and Suzuki, in particular new petrol engines, both turbocharged and naturally aspirated, with either direct or indirect injection. Optima FS 0W-16 is also ideally suited to many modern hybrid engine applications and wherever any of the following performance specifications are required along with an SAE 0W-16 viscosity grade.

Product Specification:

| API | SP-RC, SP |
|-------|-----------|
| ILSAC | GF-6B |

Typical Test Data:

| Appearance | Clear & Bright |
|-----------------------------------|----------------|
| Density @ 15°C | 0.843 |
| Kinematic Viscosity @ 100°C (cSt) | 7.18 |
| Kinematic Viscosity @ 40°C (cSt) | 37.7 |
| Viscosity Index | 157 |
| Pour Point (°C) | -42 |
| TBN (mg KOH/g) | 7.3 |