

Opt-Max SM/CF 15W-40

ENGINE OIL

Opt-Max SM/CF 15W-40 features high performance additive technology designed to lubricate and protect a wide range of engines under all operating conditions that requires API SM/CF standards.



Product Description

Opt-Max SM/CF 15W-40 is a high quality engine oil which offers exceptional overall engine cleanliness and protection against wear at high temperature and under severe operating conditions. Opt-Max SM/CF 15W-40 is designed with outstanding thermal stability, improved viscosity temperature characteristics and excellent low temperature fluidity.

Features and Benefits

- Provides excellent film resistance at high temperature and offers low oil consumption.
- Minimise oil degradation and protects against resultant engine damage under the most severe operating conditions.
- Excellent sludge and deposit control.
- Reduce maintenance costs by maximising oil drain and engine overhaul periods.

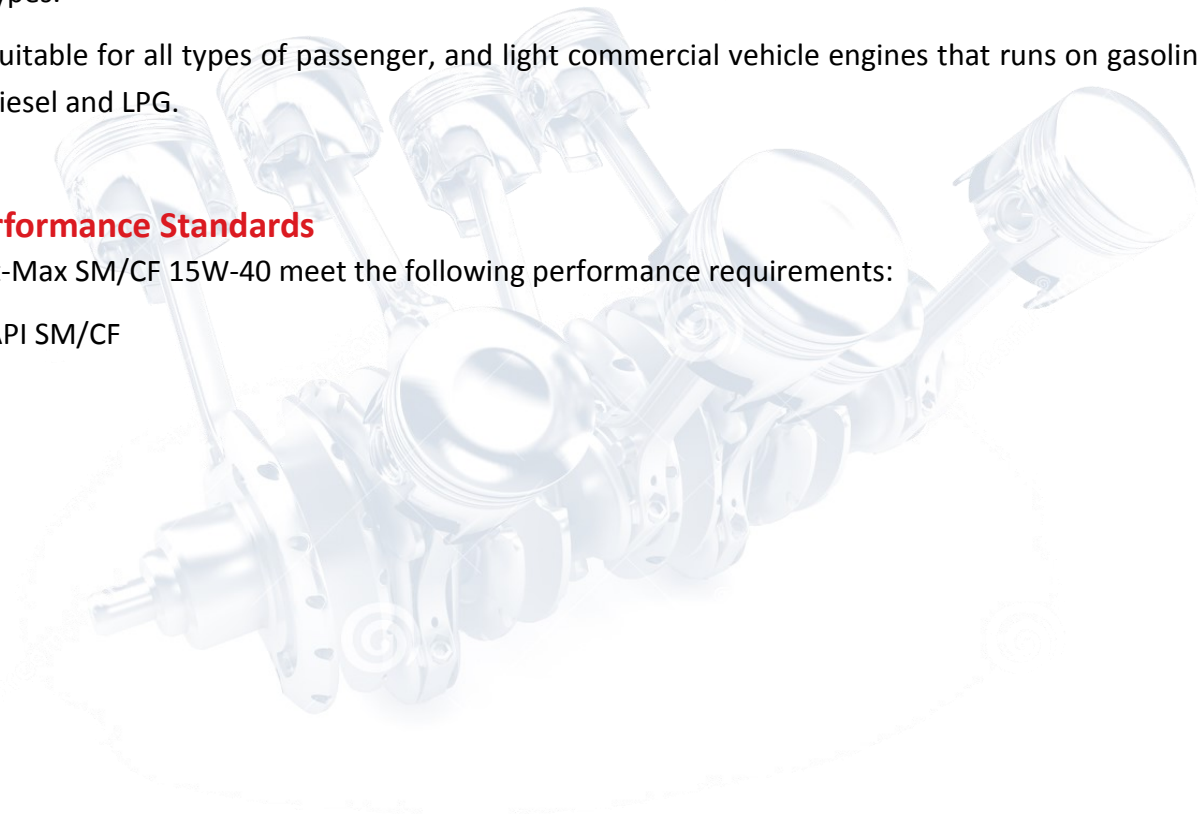
Applications

- Recommended for natural aspirated and turbocharged gasoline engine of most makes and types.
- Suitable for all types of passenger, and light commercial vehicle engines that runs on gasoline, diesel and LPG.

Performance Standards

Opt-Max SM/CF 15W-40 meet the following performance requirements:

- API SM/CF



Specifications

Product Properties		Opt-Max SM/CF 15W-40	Testing Methods
SAE Grade	-	15W-40	-
Kinematic Viscosity (40°C)	mm ² /s	115	ASTM D445
Kinematic Viscosity (100°C)	mm ² /s	15.1	ASTM D445
Viscosity Index	-	139	ASTM D2270
Density at 15°C	kg/L	0.87	ASTM D4052
Flash Point (open)	°C	215	ASTM D92
Pour Point	°C	-30	ASTM D97

* Above product properties are indicative and subject to change without prior notice

Storage and Handling

- All storage equipment, tanks, pipes, valves and etc. apparatus have to be cleaned thoroughly and inspected to be clean for use before transferring or transporting Opt-Max SM/CF 15W-40.
- Opt-Max SM/CF 15W-40 must be stored in dedicated storage tanks/equipment and it is recommended to be stored in an indoor controlled environment.
- Storage tanks/equipment must be waterproof, mist-proof and free from other mechanical particles.
- Opt-Max SM/CF 15W-40 must be clearly labelled properly during the entire transportation process to prevent the risk of mixing with other petrol-chemical product.

Health & Safety

Opt-Max SM/CF 15W-40 is unlikely to present any significant health or safety hazard when properly used in the recommended application. These products must always be handled with care, particularly avoiding skin contact. For further guidance on Product Health & Safety refer to the appropriate Opt-Max SM/CF 15W-40 Material Safety Data Sheet.