

Opt-Max SF 15W-40

Gasoline Engine Oil

Opt-Max SF 15W-40 engine oil are formulated with advanced additives technology that provides superior lubrication for gasoline engines that requires API SF performance.



Product Description

Opt-Max SF 15W-40 engine oil is developed with advanced additives to meet the performance requirements of API SF standards. It is suitable for use on passenger cars and light duty commercial vehicles. These products can be used in severe operating conditions (i.e. Motorways, Stop-and-go traffic) and during winter season.

Features and Benefits

- Good wear protection and friction reduction across a wide range of operating conditions.
- Good thermal and Oxidation Stability that reduced deposits at normal and high temperatures.
- High detergency allows extended drain intervals and provides increased cleanliness.
- High viscosity index (VI) and Shear Stability which improved lubrication at normal and high temperature.

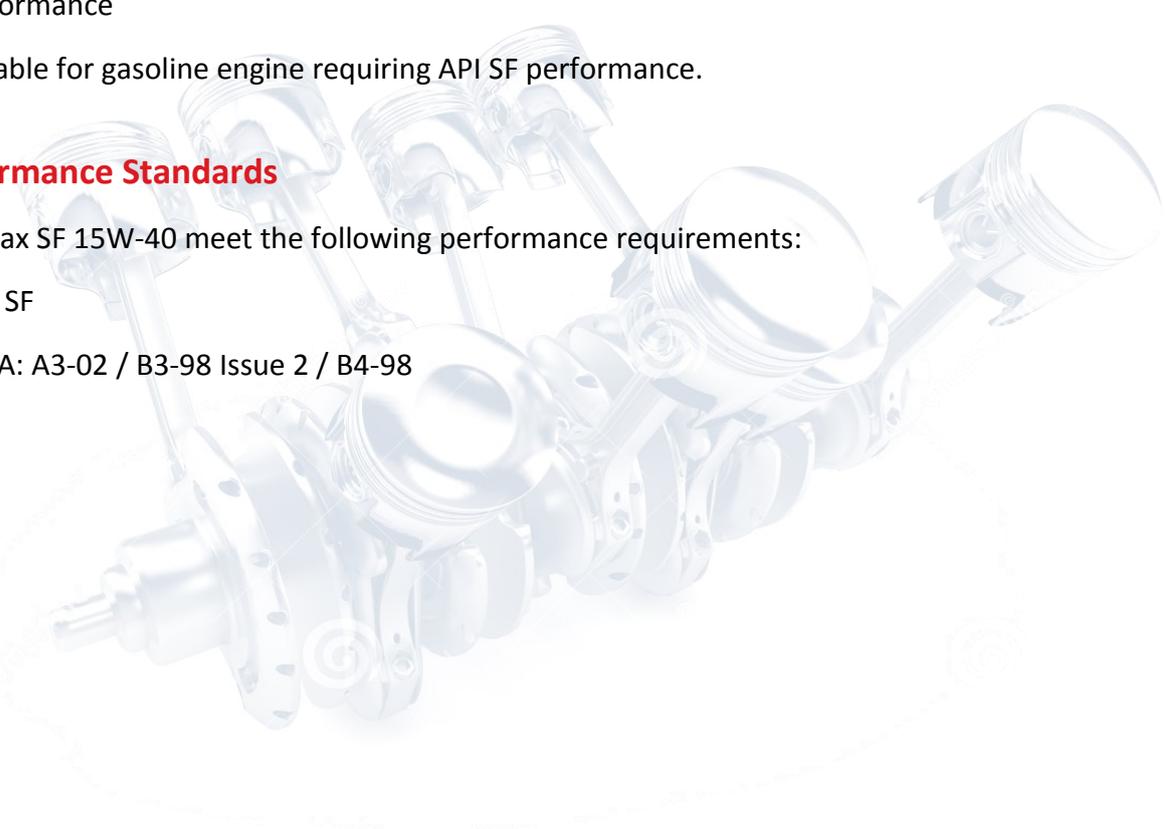
Applications

- Suitable for passenger cars and light duty commercial vehicles that require API SF performance
- Suitable for gasoline engine requiring API SF performance.

Performance Standards

Opt-Max SF 15W-40 meet the following performance requirements:

- API: SF
- ACEA: A3-02 / B3-98 Issue 2 / B4-98



Specifications

Product Properties		Opt-Max SF 15W-40	Testing Methods
SAE Viscosity Grade	-	15W-40	-
Appearance	-	Clear	Visual
Kinematic Viscosity (40°C)	mm ² /s	91.76	ASTM D445
Kinematic Viscosity (100°C)	mm ² /s	14.2	ASTM D445
Viscosity Index	-	160	ASTM D2270
Density (15°C)	kg/m ³	867.0	ASTM 4052
Flash Point (open)	°C	224	ASTM D92
Pour Point	°C	-33	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 SF 15W-40 Engine Oil
- Opt-Max SF 15W-40 Engine Oil 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 SF 15W-40 Engine Oil 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 SF 15W-40 Engine Oil 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 SF 15W-40 Engine Oil Material Safety Data Sheet.