

# Opt-Max SJ 10W-30, 15W-40

## Gasoline Engine Oil

Opt-Max SJ 10W-30 and 15W-40 engine oil are formulated with advanced additives technology that provide excellent engine protection and performance.



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### Product Description

Opt-Max SJ 10W-30 and 15W-40 engine oil are formulated with advance additives technology that provide excellent engine protection as well as minimizing oxidation and deposits formation.

### 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.

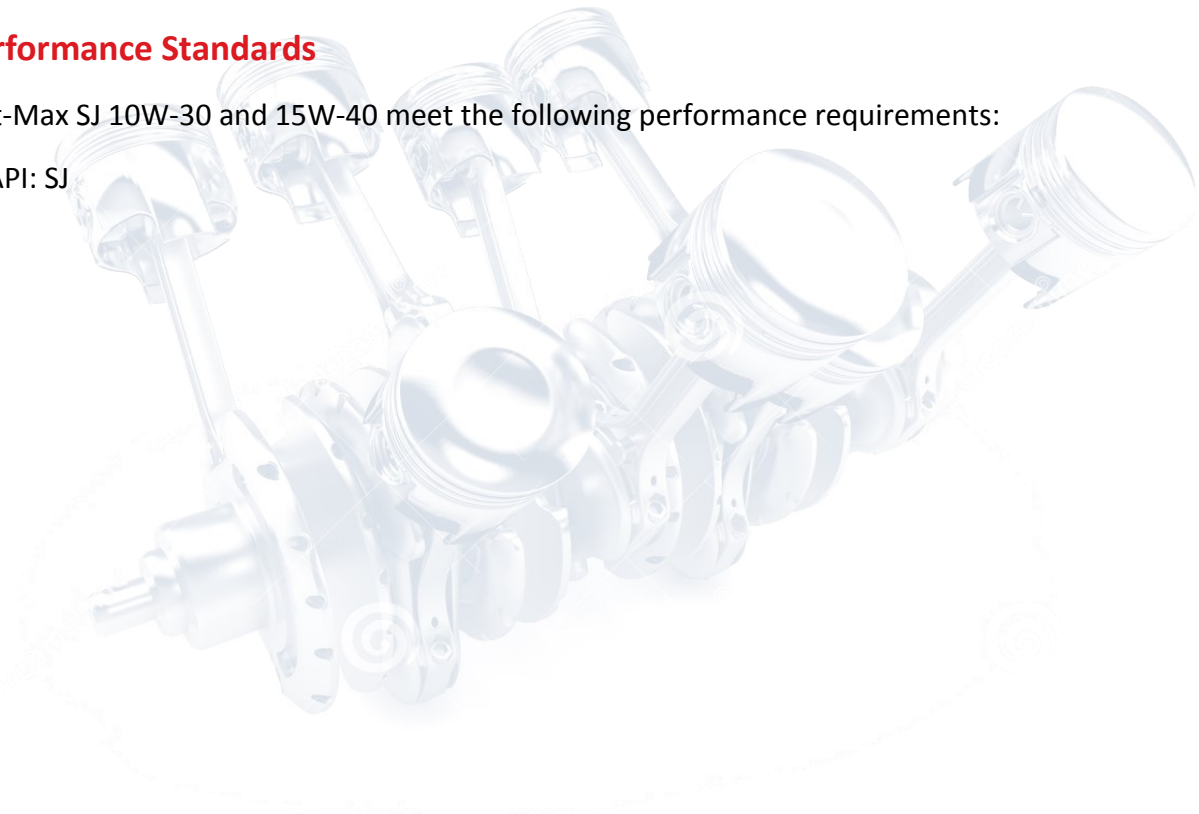
### Applications

- Suitable for use in normal driving conditions, racing or rally conditions which requires API SJ standards.
- Suitable for vehicles with multivalves DOHC or Twin-Cam system.

### Performance Standards

Opt-Max SJ 10W-30 and 15W-40 meet the following performance requirements:

- API: SJ



## Specifications

Product Properties		Opt-Max SJ 10W-30	Opt-Max SJ 15W-40	Testing Methods
SAE Viscosity Grade	-	10W-30	15W-40	-
Appearance	-	Clear	Clear	Visual
Kinematic Viscosity (40°C)	mm <sup>2</sup> /s	101	91.76	ASTM D445
Kinematic Viscosity (100°C)	mm <sup>2</sup> /s	14.5	14.2	ASTM D445
Viscosity Index	-	148	160	ASTM D2270
Density (15°C)	kg/m <sup>3</sup>	874.0	867.0	ASTM 4052
Flash Point (open)	°C	220	224	ASTM D92
Pour Point	°C	-36	-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 SJ 10W-30 and SJ 15W-40 Engine Oil
- Opt-Max SJ 10W-30 and 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 SJ 10W-30 and 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 SJ 10W-30 and 15W-40 Engine Oil are 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 SJ 10W-30 and 15W-40 Engine Oil Material Safety Data Sheet.