

Opt-Max SN/CF 5W-30, 5W-40

ENGINE OIL

Opt-Max SN/CF 5W-30 and 5W-40 are specially formulated to lubricate and protect a wide range of high-performance engines.



Product Description

Opt-Max SN/CF 5W-30 and 5W-40 are high quality engine oil which offer overall engine cleanliness and protection against wear at high temperature and under demanding operating conditions. These products are designed with outstanding thermal stability, improved viscosity temperature characteristics and excellent low temperature fluidity.

Features and Benefits

- Minimise oil degradation and protects against resultant engine damage under the most severe operating conditions.
- Excellent sludge and varnish deposit control.
- Good low temperature oil flow provides an easier start-up.
- Excellent wear protection that helps extend engine life.
- Low viscosity and low friction that enhanced fuel economy.

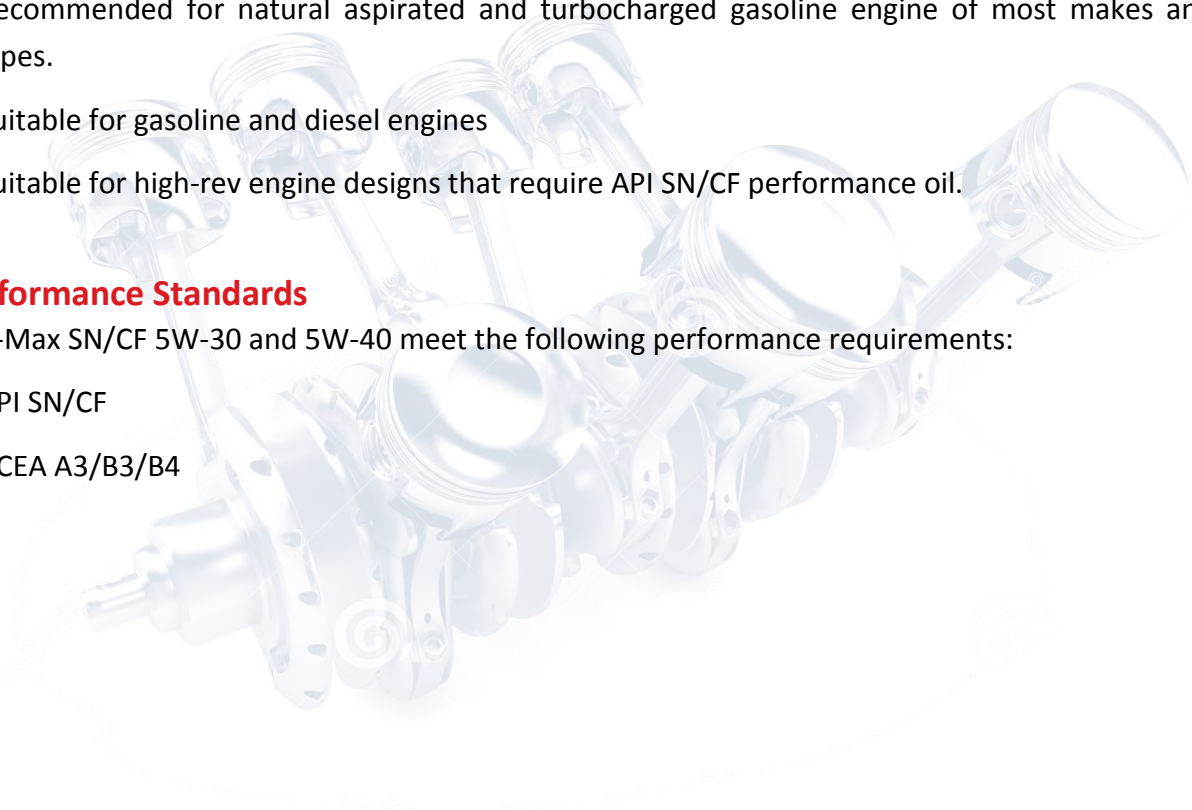
Applications

- Recommended for natural aspirated and turbocharged gasoline engine of most makes and types.
- Suitable for gasoline and diesel engines
- Suitable for high-rev engine designs that require API SN/CF performance oil.

Performance Standards

Opt-Max SN/CF 5W-30 and 5W-40 meet the following performance requirements:

- API SN/CF
- ACEA A3/B3/B4



Specifications

Product Properties		Opt-Max SN/CF 5W-30	Opt-Max SN/CF 5W-40	Testing Methods
SAE Grade	-	5W-30	5W-40	-
Kinematic Viscosity (40°C)	mm ² /s	71.69	87.4	ASTM D445
Kinematic Viscosity (100°C)	mm ² /s	11.93	14.4	ASTM D445
Viscosity Index	-	163	172	ASTM D2270
Density at 15°C	kg/L	0.841	0.843	ASTM D4052
Flash Point (open)	°C	244	242	ASTM D92
Pour Point	°C	-48	-45	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 SN/CF 5W-30 and 5W-40.
- Opt-Max SN/CF 5W-30 and 5W-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 SN/CF 5W-30 and 5W-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 SN/CF 5W-30 and 5W-40 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 SN/CF 5W-30 and 5W-40 Material Safety Data Sheet.