

Product	Sinopec CNG/LNG Gas Engine Oil
Summary	<p>Product description</p> <p>Sinopec CNG/LNG Gas Engine Oil is formulated with high viscosity index hydrogenated base oils and a new type of low-ash additive system. It is special formulated for CNG, LNG and other gas engines, effectively protecting valve seat / guide and other engine parts.</p>

Available sizes



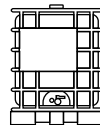
1L/4L/5L



PAIL – 18L



DRUM – 200L



IBC – 1000L

Also
available
in bulk

Applications

Sinopec CNG/LNG Gas Engine Oil is suitable for use in:

- CNG, LNG and other vehicle gas engines.
- Gas engines such as those manufactured by Cummins, Mercedes-benz, Shanghai and Deutz.

Features and benefits

- Special formulation for CNG、LNG and other gas engines, effectively protecting valve seat/guide and other engine parts.
- Outstanding high/low temperature properties and super cleaning performance providing required protection against wear of critical engine parts under high and low speed crossing state, reducing deposit and sludge buildup, and keeping engine clean.
- Professional low ash formulation designed to provide more effective protection of CNG, LNG and other gas engines.
- Suitable for CNG, LNG and other vehicle gas engines.
- Won the certification of (USA) Cummins Inc., recommended as natural gas engine oil used for Cummins and Mercedes Benz gas engines in China, obtained technical approvals of Shanghai Diesel Engine Co., Ltd., Weichai Power Co.,Ltd. and Deutz (Dalian) Engine Co., Ltd.

Typical data

Sinopec CNG/LNG Gas Engine Oil		
SAE grade	10W-40	15W-40
cSt @ 100°C	14.78	15.06
Dynamic viscosity, CCS, ASTM D 5293	3430 (-20°C)	3290 (-15°C)
Mini-rotary viscometer (MRV), ASTM D 4684	19259 (-25°C)	14774 (-20°C)
Sulfated ash, wt%, ASTM D 874	0.547	0.581
Pour point, °C, ASTM D 97	-39	-24
Flash point (COC), °C, ASTM D 92	212	224
Density @ 20°C, kg/l, ASTM D 4052	0.866	0.881

These data are given as an indication of typical values and not as exact specifications.

Industry and OEM specifications

Sinopec CNG/LNG Gas Engine Oil meets the performance requirements of the following OEM specifications:	
Cummins	CES 20074 (15W-40)
Deutz	(15W-40)

Accuracy of information

Data provided in this PDS is typical and subject to change as a result of continuing product research and development. The information given was correct at the time of printing. The typical values given are subject to variations in the testing procedures and the manufacturing process may also result in slight variations. Sinopec guarantees that its lubricants meet any industry and OEM specifications referred to on this data sheet.

Sinopec cannot be held responsible for any deterioration in the product due to incorrect storage or handling. Information on best practice is available from your local distributor.

Product and environmental safety

This product should not cause any health problems when used in the applications suggested and when the guidance provided in the Material Safety Data Sheet (MSDS) is followed. Please consult the MSDS for more detailed advice on handling; MSDSs are available from your local distributor. Do not use the product in applications other than those suggested.

As with all products, please take care to avoid environmental contamination when disposing of this product. Used oil should be sent for reclamation/recycling or, if not possible, must be disposed of according to relevant government/authority regulations.

The SINOPEC trademark is registered and protected.

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