

Product	Sinopec CNG/LNG Long Life Gas Engine Oil 15W-40		
Summary	<b>Product description</b> Sinopec CNG/LNG Long Life Gas Engine Oil 15W-40 is formulated with high viscosity index hydrogenated base oils and a new type of suitable ash additive system. It is special formulated for CNG, LNG and other gas engines, effectively protecting valve seat / guide and other engine parts, providing longer drain life.		

Available sizes



### **Applications**

Sinopec CNG/LNG Long Life Gas Engine Oil 15W-40 is suitable for use in:

- CNG, LNG and other vehicle gas engines.
- Gas engines such as those manufactured by Cummins, Shangchai.

#### Features and benefits

- Good 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 suitable ash formulation designed to provide more effective protection of CNG, LNG and other gas engines, especially for valve seat/guide.
- Suitable for CNG, LNG and other vehicle gas engines.
- Stronger additive system, providing longer drain life.



#### Typical data

Sinopec CNG/LNG Long Life Gas Engine Oil 15W-40		
SAE grade	15W-40	
Kinematic viscosity, ASTM D 445 cSt @ 100°C	15.06	
Dynamic viscosity, CCS, mPa·s, ASTM D 5293 cP @ -20°C	5900	
Mini-rotary viscometer (MRV), mPa⋅s, ASTM D 4684 cP @ -25°C	19000	
Total base number, mg KOH/g, ASTM D 2896	6.81	
Sulfated ash, wt%, ASTM D 874	0.79	
Pour point, °C, ASTM D 97	-38	
Flash point (COC), °C, ASTM D 92	224	
Density @ 20°C, kg/l, ASTM D 4052	0.881	

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

## 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.

Issued: March 2017

© Sinopec 2017

Sinopec CNG/LNG Long Life Gas Engine Oil 15W-40



The information contained herein is subject to change without notification due to continuing research & development therefore properties may be subject to slight variations.