

Product	SINOPEC TULUX T300 CF-4 Diesel Engine Oil
Summary	Product description SINOPEC TULUX T300 CF-4 Diesel Engine Oil is formulated with high-quality base oils and a multifunctional additive package. Designed for use in modern, high-performance, heavy duty, diesel-powered vehicles. It provides excellent oxidation resistance, deposit and wear protection.

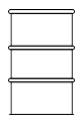
Available sizes



BOTTLE – 5L



PAIL – 18L



DRUM – 200L

Applications

- High-speed, low-emission, four stroke diesel engine in heavy duty on-and off-highway applications.
- Heavy duty, high-power, high-pressure, turbocharged direct-injection diesel engines.
- Diesel engines of large power units operating continuously in a severe service, dusty environment.
- Diesel engines that require an oil of CF-4, CE or CD quality.

Features and benefits

- Excellent wear protection properties to extend engine life.
- Exceptional oxidation stability and dispersancy performance, preventing piston ring from sticking and maintaining engine cleanliness.
- Suitable for heavy duty, supercharged and high-power diesel engines and heavy-duty vehicles meeting Euro III emissions standards.

Typical data

SINOPEC TULUX T300 CF-4 Diesel Engine Oil			
SAE grade	10W-30	15W-40	20W-50
Kinematic viscosity, ASTM D 445 cSt @ 100°C	11.67	14.34	19.11
Dynamic viscosity, CCS, ASTM D 5293			
cP @ -15°C	-	-	8860
cP @ -20°C	-	6460	-
cP @ -25°C	5460	-	-
cP @ -30°C	-	-	-
Pour point, °C, ASTM D 97	-36	-31	-26
Flash point (COC), °C, ASTM D 92	230	229	240
Density @ 15°C, kg/l, ASTM D 4052	0.867	0.874	0.885
Sulfated ash, wt%, ASTM D 874	1.3	1.33	1.55
Total base number, mg KOH/g, ASTM D 2896	10.2	10.9	10.8

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

Industry and OEM specifications

Sinopec TULUX T300 CF-4 Diesel Engine Oil meets the performance requirements of the following industry specifications:	
API Service Classification	Diesel: CF-4

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 Safety Data Sheet (SDS) is followed. Please consult the SDS for more detailed advice on handling; SDSs 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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