

Product	SINOPEC TULUX L1000 E4/E7/CI-4 10W-40 Diesel Engine Oil
Summary	<p>Product description</p> <p>SINOPEC TULUX L1000 E4/E7/CI-4 10W-40 Diesel Engine Oil is a super premium high performance diesel engine oil formulated with fully synthetic base oil and high-performance additives. It is a stable, stay-in-grade oil providing excellent control of engine deposits, wear, advanced soot handling and oil film to deliver outstanding power output and lubrication for high performance diesel engines (including with or without EGR, WITHOUT DPF), heavy duty diesel vehicles using biodiesel, and heavy duty vehicles meeting Euro III/IV/V emissions standards, used in severe on and off-highway applications (both old and new) in transportation, mining, construction and agriculture industries.</p>

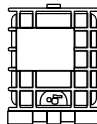
Available sizes



PAIL – 18L



DRUM – 200L



IBC – 1000L

Applications

- Naturally aspirated and turbocharged diesel powered engines built by European manufacturers.
- On-highway light and heavy-duty trucks and buses.
- Off-highway industries: including construction, mining, quarrying and agriculture.

Features and benefits

- Using excellent fully synthetic base oil and unique high-performance additive formula, the product has excellent comprehensive performance, longer oil drain interval.
- Excellent detergency and dispersancy properties, can effectively keep the engine clean and prevent engine wear.
- Excellent viscosity index, can meet the requirements of engine use in high and low temperature environment, maintain stable oil film under high temperature, ensure oil fluidity in low temperature environment, and effectively protect the engine.
- Excellent thermal oxidation stability, can provide more effective protection to the engine at high temperature.
- Specially designed for heavy-duty diesel engines with environmental performance, especially suitable for vehicles with exhaust gas recirculation (EGR).

Typical data

SINOPEC TULUX L1000 E4/E7/CI-4 10W-40 Diesel Engine Oil	
SAE grade	10W-40
Kinematic viscosity, ASTM D 445	
cSt @ 40°C	83.7
cSt @ 100°C	13.0
Dynamic viscosity, CCS, ASTM D 5293 cP @ -25°C	5,890
Viscosity index, ASTM D 2270	156
NOACK volatility, ASTM D 5800	9.3
Sulfated ash, wt%, ASTM D 874	1.9
Total base number, mg KOH/g, ASTM D 2896	15.6
Pour point, °C, ASTM D 97	-34
Flash point (COC), °C, ASTM D 92	230
Density @ 15°C, kg/L, ASTM D 4052	0.875

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

Industry and OEM specifications

SINOPEC TULUX L1000 E4/E7/CI-4 10W-40 Diesel Engine Oil meets the performance requirements of the following industry specifications:	
ACEA	E7, E4
API Service Classification	CI-4

SINOPEC TULUX L1000 E4/E7/CI-4 10W-40 Diesel Engine Oil meets the performance requirements of the following OEM specifications:	
MAN	M 3277
Mercedes Benz	MB228.5
MTU	Category 3
Renault	RXD/RLD/RLD-2
Scania	LDF-3
Volvo	VDS-3
Mack	Mack EO-N/EO-M PLUS
Cummins	CES 20072
Deutz	DQC III-10

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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