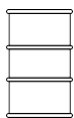


|         |                                                                                                                                                                                                                                                                                              |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product | <b>SINOPEC TULUX CF Diesel Engine Oil</b>                                                                                                                                                                                                                                                    |
| Summary | <b>Product description</b><br>SINOPEC TULUX CF Diesel Engine Oil is formulated with high-quality base oil and a multifunctional additive system. Designed to meet the needs of off-highway, indirect- injected diesel engines and other diesel engines that use a broad range of fuel types. |

Available sizes



PAIL – 18L



DRUM – 200L



Also  
available  
in bulk

## Applications

- Diesel engines that require a monograde oil of API CF or CD quality.
- Diesel engines used in power generation.
- Diesel engines used to power dozers, excavators and mining equipment.
- Diesel engines used in low-speed, high-torque applications.

## Features and benefits

- Excellent deposit control characteristics reduce the build-up of combustion-chamber and valve-seat deposits and reduce piston-ring sticking, so minimising engine wear and ensuring effective operation.
- Excellent lubricity and anti-wear properties protect against engine wear and extend engine life.
- Excellent detergency and dispersancy ensure engine components clean when running on a broad range of fuel types.
- Good oxidation stability ensures the oil not to thicken at high temperatures and stay within grade for longer.
- Balanced formulation reduces the consumption of engine oil.

## Typical data

| SINOPEC TULUX CF Diesel Engine Oil       |       |       |       |
|------------------------------------------|-------|-------|-------|
| SAE grade                                | 30    | 40    | 50    |
| Kinematic viscosity, ASTM D 445          |       |       |       |
| cSt @ 40°C                               | 101.1 | 160   | 204   |
| cSt @ 100°C                              | 11.6  | 15.5  | 18.4  |
| Viscosity index, ASTM D 2270             | 102   | 100   | 100   |
| Total base number, mg KOH/g, ASTM D 2896 | 5.0   | 5.0   | 5.0   |
| Pour point, °C, ASTM D 97                | -24   | -20   | -18   |
| Flash point (COC), °C, ASTM D 92         | 230   | 240   | 244   |
| Density @ 20°C, kg/l, ASTM D 4052        | 0.885 | 0.887 | 0.891 |

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

## Industry and OEM specifications

|                                                                                                                        |            |
|------------------------------------------------------------------------------------------------------------------------|------------|
| <b>SINOPEC TULUX CF Diesel Engine Oil meets the performance requirements of the following industry specifications:</b> |            |
| API Service Classification                                                                                             | Diesel: CF |

### 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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SINOPEC TULUX CF Diesel Engine Oil