

# **Product Data Sheet**

# Product Sinopec JUSTAR J700F Plus 0W-30 Engine Oil Summary Product description Sinopec JUSTAR J700F Plus 0W-30 Engine Oil is formulated with fully synthetic base oils and an advanced high-quality multifunctional additive package to provide effective protection to both turbocharged and naturally aspirated engines. Specially designed to meet the requirements of ACEA C2 for light duty petrol or diesel engines in high performance cars and light vans with or without DPF or TWC.

### **Applications**

Sinopec JUSTAR J700F Plus 0W-30 Engine Oil is suitable for use in:

- Automotive petrol and diesel engines where the manufacturer recommends ACEA C2 0W-30 engine oil.
- Gasoline engines fitted with three-way catalytic convertors (TWC).
- Light duty diesel engines fitted with modern exhaust gas after-treatment systems, e.g. diesel particulate filters (DPF), diesel oxidation catalysts (DOC) or selective catalytic reduction (SCR).
- High performance cars and light vans with diesel or gasoline engines designed to Euro V (ADR79/04) or Euro VI
  emissions regulations.

### Features and benefits

- Combination of fully synthetic base oils and antioxidant and anti-wear additive package extends engine life even under high temperature operating conditions.
- Excellent detergent and dispersant properties reduce the formation of sludge and deposit, keep the engine clean and reduce component wear.
- Robust oil, resists degradation between oil changes and maintains optimum performance for longer.
- Enhanced fuel economy



## Typical data

Sinopec JUSTAR J700F Plus 0W-30 Engine Oil	
SAE grade	0W-30
Kinematic viscosity@100°C, cSt, ASTM D 445	9.69
Dynamic viscosity, CCS $(-35^{\circ}C)$ ,mPa.s, ASTM D 5293	6140
Sulfated ash, wt%, ASTM D 874	0.79
Total base number, mg KOH/g, ASTM D 2896	7.62

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

### Industry and OEM specifications

Sinopec JUSTAR J700F Plus 0W-30 Engine Oil meets the performance requirements of the following industry specifications:

ACEA Service Classification	C2

### 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.

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