

Product	SINOPEC JUSTAR J700 C3/SP 5W-30 Engine Oil
Summary	<p>Product description</p> <p>SINOPEC JUSTAR J700 C3/SP 5W-30 Engine Oil is formulated with fully synthetic base oils and high-quality multifunctional additives. It provides excellent oxidation resistance, deposit and wear protection and can meet the requirements of some European automobile OEMs' specifications. It's well compatible with the exhaust after treatment system (GPF/DPF/TWC). Specially designed to meet the requirements of GM Dexos2, ACEA C3 for light duty diesel engines; also suitable for petrol engines that require an API SP/SN quality oil.</p>

Available sizes



BOTTLE – 5L



DRUM – 200L



IBC – 1000L

Applications

- Suitable for high-performance petrol, diesel, E10, LPG and CNG/LNG passenger cars or SUV, MPV and other light duty vehicles (esp. European brands), especially engines with various new exhaust emission technologies including GPF/DPF/TWC and turbocharging (TGDI/GDI/TFSL), variable timing valve (VVT), double injection, automatic start stop, hybrid power and etc.

Technical Features:

- Excellent wear protection, smooth drive and longer engine life;
- Good compatibility with exhaust emission system (GPF/DPF);
- Slow oil aging and lasting cleaning, extended oil-drain intervals.

Typical data

SINOPEC JUSTAR J700 C3/SP 5W-30 Engine Oil		
Properties	Method	Results
Kinematic viscosity @40°C, mm ² /s	ASTM D445	69.70
Kinematic viscosity @100°C, mm ² /s	ASTM D445	11.91
Viscosity Index	ASTM D2270	168
Low Temperature Pumpability(MRV) @-35°C, mPa.s	ASTM D4684	21500
Pour point, °C	ASTM D97	-42
Flash point (COC), °C	ASTM D92	230
Density @ 15°C, kg/l	ASTM D4052	0.843

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

Product Data Sheet

Industry and OEM specifications

SINOPEC JUSTAR J700 C3/SP 5W-30 Engine Oil meets the performance requirements of the following industry and OEM specifications:	
API Service Classification	Petrol/Gasoline: SP and earlier specifications
ACEA Classification	C3
OEM Specifications	MB-Approval 229.31; MB-Approval 229.51; MB-Approval 229.52; BMW LL-04; GM Dexos2; Opel OV040 1547; PSA B71 2290; Renault RN17

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.

Health, Safety & Environment

- This product is unlikely to cause any significant 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.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- 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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