

Product	SINOPEC JUSTAR J700 A3/B4/SP 5W-40 Engine Oil
Summary	Product description SINOPEC JUSTAR J700 A3/B4/SP 5W-40 Engine Oil is Fully Synthetic engine oil, formulated with high-quality synthetic base oils and a multifunctional additive system for modern, high-performance petrol and light duty diesel-powered vehicles. It provides excellent oxidation resistance, deposit control and wear protection, high-and-low temperature pumping and lubricating protection. It is specially designed to meet the requirements of ACEA A3/B4 for light duty diesel engines; also suitable for petrol engines that require an API SP/SN quality oil.

Available sizes



BOTTLE – 1L/4L



DRUM – 200L

Applications

- Suitable for lubrication of European, American, Asian brand petrol and diesel passenger cars, SUV, MPV and other light duty vehicles **without** GPF/DPF, especially with the new technologies such as turbocharging (TGDI/GDI/TFPI, etc.), variable timing valve (VVT, etc.), double injection, automatic start stop, etc.

Features and benefits

- Lower oil consumption, constant strong power output;
- Slow oil aging at high temperature and extended oil-drain intervals;
- Excellent wear protection, smooth drive and longer engine life.

Typical data

SINOPEC JUSTAR J700 A3/B4/SP 5W-40 Engine Oil		
Properties	Method	Results
Kinematic viscosity@40°C, mm ² /s	ASTM D445	88.81
Kinematic viscosity@100°C, mm ² /s	ASTM D445	14.59
Viscosity Index	ASTM D2270	172
Low Temperature Pumpability(MRV) @-35°C, mPa.s	ASTM D4684	22400
Pour point, °C	ASTM D97	-38
Flash point (COC), °C	ASTM D92	228
Density @ 15°C, kg/l	ASTM D4052	0.845

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

Industry and specifications

SINOPEC JUSTAR J700 A3/B4/SP 5W-40 Engine Oil meets the performance requirements of the following industry and OEM specifications:	
API Service Classification	Petrol/Gasoline: SP and earlier specifications
ACEA Classification	A3/B4
OEM Specifications	VW 502.00/505.00 MB-Approval 229.3; MB-Approval 229.5; Renault RN0700/0710

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.

The SINOPEC trademark is registered and protected.

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