

Product Data Sheet

Product	SINOPEC JUSTAR J700 SP/GF-6A 5W-30 Engine Oil
Summary	Product description SINOPEC JUSTAR J700 SP/GF-6A 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 help to achieve better fuel economy.

Available sizes





BOTTLE - 1L/5L

DRUM - 200L

Applications

 Suitable for high-performance petrol, E10, E85, LPG and CNG/LNG passenger cars or SUV, MPV and other light duty vehicles (esp. American and Asian brands), especially engines with various new exhaust emission technologies including GPF/TWC and turbocharging (TGDI/GDI/TFSI), variable valve timing (VVT), double injection, automatic start stop, hybrid power, etc.

Technical Features:

- Excellent wear protection, smooth drive;
- Strong cleaning power, low risk of LSPI;
- Slow oil aging at high temperature and extended oil-drain intervals.

Typical data

SINOPEC JUSTAR J700 SP/GF-6A 5W-30 Engine Oil			
Properties	Method	Results	
Kinematic viscosity@40°C, mm²/s	ASTM D445	57.68	
Kinematic viscosity@100°C, mm²/s	ASTM D445	10.58	
Viscosity Index	ASTM D2270	173	
Low Temperature Pumpability(MRV) @-35°C, mPa.s	ASTM D4684	18700	
Pour point, °C	ASTM D97	-39	
Flash point (COC), °C	ASTM D92	227	
Density @ 15°C, kg/l	ASTM D4052	0.849	

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



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Industry and OEM specifications

SINOPEC JUSTAR J700 SP/GF-6A 5W-30 Engine Oil meets the performance requirements of the following industry and OEM specifications:			
API Service Classification	Petrol/Gasoline: SP; SN PLUS(RC)		
ILSAC	GF-6A		
OEM Specifications	GM Dexos1 Gen3; Chrysler MS6395; Ford WSS-M2C961-A1; Ford WSS-M2C946-B1		

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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