

Product	SINOPEC\JUSTAR J600F SP/GF-6A 0W-20 Engine Oil
Summary	Product description SINOPEC\JUSTAR J600F SP/GF-6A 0W-20 Engine Oil is formulated with fully synthetic base oils and high-quality multifunctional additives. It provides excellent oxidation resistance, and protects the engine from coking deposits and wear. It also can help to achieve better fuel economy.

Available sizes



1L/4L/5L



PAIL – 18L



DRUM – 200L



IBC – 1000L

Also
available
in bulk

Applications

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

Technical Features:

- Improved frictional properties, low fuel consumption;
- Strong cleaning power, low risk of LSPI;
- Enhanced wear protection and longer engine life.

Typical data

SINOPEC\JUSTAR J600F SP/GF-6A 0W-20 Engine Oil		
Properties	Method	Results
Kinematic viscosity@40°C, mm ² /s	ASTM D445	43.32
Kinematic viscosity@100°C, mm ² /s	ASTM D445	8.50
Viscosity Index	ASTM D2270	178
Low Temperature Pumpability(MRV) @-40°C, mPa.s	ASTM D4684	24300
Pour point, °C	ASTM D97	-46
Flash point (COC), °C	ASTM D92	222
Density @ 15°C, kg/l	ASTM D4052	0.843
Sulfated ash, wt%	ASTM D874	0.8
Total base number, mg KOH/g	ASTM D2896	7.5

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

Product Data Sheet

Industry and OEM specifications

SINOPEC\JUSTAR J600F SP/GF-6A 0W-20 Engine Oil meets the performance requirements of the following industry specifications:	
API Service Classification	Petrol/Gasoline: SP; SN PLUS(RC); SN
ILSAC	GF-6A

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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