

Product	Sinopec Synthetic Compressor Oil 4502 VG 68
Summary	Product description Sinopec Synthetic Compressor Oil 4502 VG 68 is a blended with synthetic base stocks and selected additives. It is suitable for use in oil-flooded/oil injected single or two-stage rotary vane or screw air compressors.

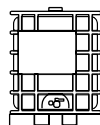
Available sizes



PAIL – 18L



DRUM – 200L



IBC – 1000L

Also
available
in bulk

Applications

Sinopec Synthetic Compressor Oil 4502 VG 68 is suitable for use in:

- Oil-flooded/oil injected single or two-stage rotary vane or screw air compressors.

Features and benefits

By using fully synthetic base stocks and selected additives, Sinopec Synthetic Compressor Oil 4502 VG 68 can provide excellent comprehensive performances.

- Provides excellent thermal stability and oxidation stability, preventing deterioration of lubricant under high temperatures.
- Provides excellent lubricating properties, reducing wear of bearings and/or gears.
- Provides oil maintenance intervals of from 6,000 hours to 8,000hours under normal operating conditions.

Typical data

Sinopec Synthetic Compressor Oil 4502 VG 68	
Kinematic viscosity, cSt @ 100°C, ASTM D 445	9.234
Kinematic viscosity, cSt @ 40°C, ASTM D 445	69.23
Total acid number, mg KOH/g, ASTM D 664	0.30
Pour point, °C, ASTM D 97	-40
Flash point (COC), °C, ASTM D 92	246
Copper corrosion, 3 hours @100°C, ASTM D130	1b
Foaming characteristics, mL/mL, ASTM D892	
sequence I	0/0
sequence II	10/0
sequence III	0/0
Water separability @ 54°C, minutes, ASTM D 1401	6.0

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

Industry and OEM specifications

Sinopec Synthetic Compressor Oil 4502 VG 68 meets the performance requirements of the following industry specifications:	
ISO 6743-3:2003	DAJ
Q/SH PRD	0327-2013

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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