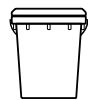


Product	Sinopec Vacuum Pump Oil - ISO 68
Summary	<p>Product description</p> <p>Sinopec VACUUM PUMP OILS are high performance, petroleum based oil and recommended for most rotary vane and rotary lobe vacuum pumps. It is designed to alleviate the sludge, carbon deposit and contamination problems commonly found in industrial vacuum pumps. Vacuum Pump Oil 68 is recommended for the lubrication of vacuum pumps and is suitable for applications involving absolute pressures from 50 microns of mercury down to the highest vacua achieved by commercially available vacuum pumps.</p>

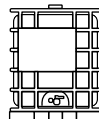
Available sizes



PAIL – 18L



DRUM – 200L



IBC – 1000L

Also available in bulk

Applications

Sinopec Vacuum Pump Oil - ISO 68 Oil:

- Recommended for most rotary vane and rotary lobe vacuum pumps. It is designed to alleviate the sludge, carbon deposit and contamination problems commonly found in industrial vacuum pumps.

Features and benefits

- Maintains strong and stable vacuum performance due to low vapor pressure.
- Provides excellent oxidation resistance for longer oil life and reduced sludge formation.
- Minimizes wear and extends pump life through reliable lubrication and protection of internal components

Typical data

Sinopec Vacuum Pump Oil - ISO 68	
ISO viscosity grade	68
Kinematic viscosity, ASTM D445	
cSt @ 40°C	69.05
cSt @ 100°C	8.890
Viscosity index, ASTM D 2270	102
Neutralisation number, mg KOH/g, ASTM D 664	0.54
Rust prevention, rating, ASTM D 665	
distilled water	Pass
Copper corrosion, 3 hours @ 100°C, ASTM D 130	1b
Water separability, time to 40/37/3 @ 54°C, minutes, ASTM D 1401	15
Sulfated ash, wt%, ASTM D 874	0.11
Pour point, °C, ASTM D 97	-18
Flash point (COC), °C, ASTM D 92	244
Density @ 20°C, kg/l, ASTM D 4052	0.876

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

Industry and OEM specifications

Sinopec Vacuum Pump Oil - ISO 68 meets the performance requirements of the following industry specifications:	
DIN	51506-85
GB	12691-90

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.

The SINOPEC trademark is registered and protected.

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