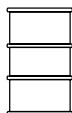


Product	<b>Sinopec L-DAH Air Compressor Oil</b>
Summary	<b>Product description</b> Sinopec L-DAH Air Compressor Oil is blended with hydrogenated base oil and multi-functional additives. It is suitable for lubrication of various kinds of moderate duty oil injection rotary (screw and sliding-vane) air compressors. The product comprises several grades such as 32 and 46 according to its kinematic viscosity at 40° C.

Available sizes



DRUM – 200L

## Applications

Sinopec L-DAH Air Compressor Oil is suitable for :

- Lubrication of rotary air compressor (screw and sliding-vane) of discharge temperature less than 100°C and valid work pressure less than 800kPa.
- Lubrication system of centrifugal compressors or axial flow compressors with high-speed gear drives.

Caution: Don't mix with other oil before compatibility test.

## Features and benefits

- Outstanding ant-oxidation stability, ensuring very long service life, reduces generation of oil sludge in oil tank and discharge pipeline, prolongs service life of filter and reduces cost of maintenance.
- Excellent oil-water separation performance, less oil is carried to downstream equipment, which reduces the possibility of oil emulsification and blocking of integrated filter.
- Excellent anti-wear performance, reduces wear of rotor, bearing and gear.
- Good anti-rust performance, improves protection of oil to components and reduces wear due to corrosion.
- Oil replacement cycle is up to 4000h under normal operation.

## Typical data

<b>Sinopec L-DAH Air Compressor Oil</b>		
ISO viscosity grade	32	46
Kinematic viscosity (40°C), mm²/s	31.50	44.69
Flash point (COC), °C	232	246
Pour point, °C	-18	-18
Water separability (40-37-3,82°C), 54°C, min	10	10
Copper corrosion(100°C, 3h), Grade	1b	1b
Oxidation stability test, h, ASTM D 943	>5000	>5000

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

## Industry specifications

<b>Sinopec L-DAH Air Compressor Oil meets the performance requirements of the following industry specifications:</b>	
ISO	DAH
China GB/T 12691	L-DAH

## 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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