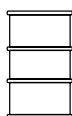


Product	Sinopec L-DAB Air Compressor Oil
Summary	Product description Sinopec L-DAB Air Compressor Oil is blended with highly refined mineral base oil and well-chosen additive, suitable for lubrication of various stationary or mobile type reciprocating compressors. The product comprises several grades such as 46, 68, 100, 150 and 220 according to its kinematic viscosity at 40°C.

Available sizes



DRUM – 200L

Applications

Sinopec L-DAB Air Compressor Oil is suitable for :

- Lubrication and sealing of crankcases and cylinder parts of moderate duty reciprocating air compressors involved in such industries as petrochemical engineering and ferrous metallurgy, etc.
- Lubrication of small-type piston air compressors and rotary sliding-vane compressor in common industries as well as lubrication of some plunger type delivery pumps.

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

Features and benefits

- Outstanding anti-wear performance, providing better protection for air compressor.
- Outstanding thermal/oxidation stability, Ensuring not to form carbon deposit in high temperature condition.
- Good anti-rust and anti-corrosion performance, preventing cylinder and vent valve from corrosion and rust.
- Good anti-emulsification performance, fast separates water in circulation system.

Typical data

Sinopec L-DAB Air Compressor Oil					
ISO viscosity grade	46	68	100	150	220
Kinematic viscosity (40°C),mm ² /s	16.59	70.42	96.57	149.0	219.7
Flash point (COC),°C	239	242	256	260	264
Pour point,°C	-18	-18	-18	-12	-12
Copper corrosion(100°C,3h),grade	1b	1b	1b	1b	1b
Rust prevention (distilled water,method A)	No rust	No rust	No rust	No rust	No rust
Water separability (40-37-3),min	10	10	10	10	10
Sulfated ash (mass fraction),%	0.13	0.12	0.13	0.15	0.12

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

Industry specifications

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

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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