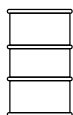


| | |
|----------------|---|
| Product | Sinopec L-AN Machine Oil for Wide Losses System Oil |
| Summary | <p>Product description</p> <p>Sinopec L-AN Machine Oil for Wide Losses System Oil is formulated using the carefully refined mineral base oil, adopting the advanced technology level of production process. This line of oils has been designed to meet the lubricating requirements of light load parts. Available in ISO viscosity grades 32, 46, 68,100, etc.</p> |

Available sizes



PAIL – 18L



DRUM – 200L



IBC – 1000L



Also
available
in bulk

Applications

Sinopec L-AN Machine Oil for Wide Losses System Oil is suitable for use in:

- Total loss systems.
- General lubricating systems in gearbox, Manual refueling rotating parts of various kinds of light load machinery
- Seal oil for other industrial equipment.

Features and benefits

- Good lubricity and liquidity performance, ensure optimum product life and performance, and prevent filter blocking.
- Low volatility, low aromatic hydrocarbon content, low sulfur and nitrogen.
- Good viscosity characteristics over a wide temperature range; the wide selection of viscosity grades ensures that optimum viscosity can be used for any gear system operating temperature.

Product Data Sheet

Typical data

| Sinopec L-AN Machine Oil for Wide Losses System Oil | | | | | |
|--|-------|-------|-------|-------|-------|
| ISO viscosity grade | 32 | 46 | 68 | 100 | 150 |
| Kinematic viscosity, ASTM D 445 cSt @ 40°C | 32.86 | 43.6 | 65.65 | 104.7 | 152.0 |
| Water %(m/m), ASTM D 95 | Trace | Trace | Trace | Trace | Trace |
| Pour point, °C, ASTM D 97 | -14 | -14 | -14 | -8 | -14 |
| Flash point (COC), °C, ASTM D 92 | 216 | 228 | 212 | 235 | 242 |
| Density(20°C) kg/m ³ | 861.2 | 860.2 | 885.9 | 893.8 | 890.5 |
| Copper corrosion, 3 hours @ 100°C, class, ASTM D 130 | 1b | 1b | 1b | 1b | 1b |

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

Industry and OEM specifications

| Sinopec L-AN Machine Oil for Wide Losses System Oil meets the performance requirements of the following industry specifications: | |
|---|--------|
| GB ¹ | 443-89 |

¹Note: 'GB' standards are the National Standards of the People's Republic of China.

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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