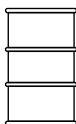


Product	Sinopec M0252 Electrical Discharge Machining Oil
Summary	Product description Sinopec M0252 Electrical Discharge Machining Oil is based on paraffinic hydrocarbons containing high performance of imported additives. SINOPEC® M0252 Electrical Discharge Machining Oil is used for discharge machines working by penetration. →Chlorine free →Low aromatic components →Free of heavy metals

Available sizes



DRUM – 200L

Also
available
in bulk

Applications

Sinopec M0252 Electrical Discharge Machining Oil is suitable for use in:

- Suitable for use in all electro discharge machines.
- Can be used with graphite and copper electrodes.

Features and benefits

- Safety and security environment protection
- Colorless and Low odor
- High flash point limits fire risk
- Low viscosity and High wetability ensures liquid/metal contact and good detergency
- Consistently oxidation resistant, a long life oil

Typical data

Sinopec M0252 Electrical Discharge Machining Oil	
Appearance, Visual	Colorless
Kinematic Viscosity (40°C), cSt, ASTM D 445	2.234
Flash point (PMCC), °C, ASTM D 93	102
Water content, %(m/m), ASTM D 95	trace
Cu-Corrosion test, ASDM D130	1b

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

Industry and OEM specifications

Sinopec M0252 Electrical Discharge Machining Oil meets the performance requirements of the following specification:	
SINOPEC	Q/SH 303 047-2009

Notices

- Store in the original closed containers, Keep away from strong oxidizing agents, heat source, fire and tinderbox.
- Don't mix with other oil, Avoid mix water and impurity.
- If the oil is too dirty or apparent viscosity rise in use, a timely change of oil.
- (Scrap iron impurities without settling separation effectively)
- The oil should be changed when viscosity exceeds $\pm 20\%$ or water content exceeds 0.2%.
- The best use cycle had better not more than one year.

Packaging \storage and transportation

- Lined(tight-head) drums NET 160kg.
- Product logo packaging, transportation, storage, delivery and acceptance complies with SH/T 0164.

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.

Issued: March 2017

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