

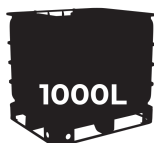
## MANUTEC TURBINE M 46

**Product Code:** TUR001 | **Revision:** 20260127



High-quality mineral based ashless turbine lubricant.

### Available Pack Sizes



### Applications

A high-quality, inhibited industrial turbine oil produced from premium solvent refined mineral base oils and advanced additive technology. It offers excellent anti-wear protection and oxidation stability, ensuring long service life and reliable lubrication and cooling of turbine generator bearings, couplings and reduction gears.

Recommended by Aztec Oils as suitable for the following applications

British Standard BS 489  
CEBG 207001  
DIN 51515 Part I  
DIN 51517 Part II  
GE GEK 32568 A/C  
Siemens TLV 9013  
US Steel 120

### Benefits

- Excellent anti-wear characteristics.
- Good anti-foam properties.
- Outstanding corrosion protection.
- Superb demulsification properties.
- Superior oxidation resistance to provide a long drain interval.

### Typical Test Data

Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.855
Flash Point (°C)	ASTM D92	>220
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	46
Kinematic Viscosity @ 100°C (mm <sup>2</sup> /s)	ASTM D445	6.8
Pour Point (°C)	ASTM D97	<-20
Viscosity Index	ASTM D2207	102

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

### Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at [www.aztecoils.co.uk](http://www.aztecoils.co.uk).
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.