

MANUTEC TURBINE M 100

Product Code: TUR004 | **Revision:** 20240821



Mineral based ashless turbine lubricant.

Available Pack Sizes



Applications

A fully inhibited industrial turbine oil manufactured from a blend of solvent refined mineral oil and carefully selected additives to produce a turbine oil with excellent anti-wear protection and oxidation properties. The formulation has been designed to provide excellent product life with reliable and efficient performance to lubricate and cool turbine generator bearings, couplings and reduction gears.

Recommended by Aztec Oils as suitable for the following applications

British Standard BS 489
DIN 51515 Part I
DIN 51517 Part II
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 ³)	ASTM D4052	0.87
Flash Point (°C)	ASTM D92	>220
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	100
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	11.3
Pour Point (°C)	ASTM D97	<-20
Viscosity Index	ASTM D2207	99

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.
- 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.