

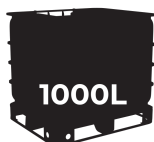
METALTEC MIRAFORM BIO 8 ME

Product Code: NEAT063 | **Revision:** 20240821



A biodegradable & high performance general-purpose neat metal working fluid.

Available Pack Sizes



Applications

A low viscosity ester-based product that has been carefully formulated for light metalworking operations. The low viscosity promotes a better surface finish while the use of ester-based technology results in improved lubricity when compared to the equivalent viscosity mineral oil. An added benefit is also reduced misting to comply with latest Health and Safety requirements and to improve the work piece visibility. This product does not contain chlorine or active sulphur extreme pressure additives so is compatible with a wide range of metals.

Recommended by Aztec Oils as suitable for the following applications

Designed for use in a light machining and forming applications with a wide range of materials including aluminium and yellow metals. Can also be used in the compounding of steam oils.

Benefits

- Exception tool life.
- Excellent results on a wide range of materials.
- Good surface finish and non-staining.
- Low odour, low misting and light colour for improved operability.
- Low viscosity for superb heat dissipation.
- Readily biodegradable.

Typical Test Data

Appearance		Clear straw/light brown
Density @ 15°C (kg/m ³)	ASTM D4052	0.9
Flash Point (°C)	ASTM D92	>120
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	7
Pour Point (°C)	ASTM D97	0

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

Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Before using the product, it is advised to consult the Metal Working Fluids section of the Government HSE website.
- 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.