

## METALTEC MIRACUT C 25

**Product Code:** NEAT012 | **Revision:** 20240821



A general-purpose chlorinated neat metal working fluid.

### Available Pack Sizes



### Applications

A highly refined, medium viscosity, medium to heavy duty universal neat cutting oil. Blended from highly refined base oils producing a neat cutting oil that is light coloured, highly resistant to oxidation and virtually odourless. Formulated from chlorinated, sulphurised, and fatty ester additives to improve surface finish and extend tool life. Contains special anti-mist additives to comply with latest Health and Safety requirements and to improve the work piece visibility.

### Recommended by Aztec Oils as suitable for the following applications

Designed for medium to heavy duty operations. It can be used for wide range of applications including turning, milling, drilling, reaming, gear shaping, threading and broaching operations and general machining of both ferrous and non-ferrous materials.

### Benefits

- Compatible with automatic CNC machines.
- Exception tool life.
- Excellent results on a wide range of materials.
- Good surface finish.
- Low odour and misting for improved operator handleability.
- Non-staining.
- Outstanding EP properties.

### Typical Test Data

Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.87
Copper Corrosion (3h/100°C)	ASTM D130	1
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	25
Flash Point (°C)	ASTM D92	>180

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](http://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.