

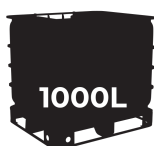
## METALTEC MIRACUT CF 8

**Product Code:** NEAT042 | **Revision:** 20260409



A low viscosity, general-purpose, chlorine-free neat metalworking fluid.

### Available Pack Sizes



### Applications

A high-quality, low viscosity, general-purpose chlorine-free neat metalworking fluid, formulated from premium base oils to deliver a light-coloured, virtually odourless fluid with excellent oxidation resistance. Enhanced with low-staining sulphurised and fatty ester additive technology, it provides effective lubricity, improves surface finish, reduces tool wear and extends tool life across a wide range of machining operations. It delivers exceptional performance in deep hole boring, drilling and broaching applications. Anti-mist agents minimise airborne oil mist, enhancing operator visibility and supporting Health and Safety practices. Suitable for ferrous and non-ferrous metals, this fluid ensures reliable, efficient performance in both general-purpose and demanding machining environments.

Recommended by Aztec Oils as suitable for the following applications

Designed for deep hole drilling, boring and broaching operations, or any application requiring a low viscosity product with high extreme pressure (EP) performance.

### Benefits

- Anti-mist and chlorine free for a safer and healthier environment.
- Contains lubricity additives to lower friction.
- Good drain down characteristics – therefore low consumption.
- Excellent tool life.
- Exceptional results on a wide range of materials.
- Low viscosity for superb heat dissipation.

### Typical Test Data

Copper Corrosion (3h/100°C)	ASTM D130	1
Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.85
Flash Point (°C)	ASTM D92	>120
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	8

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.