

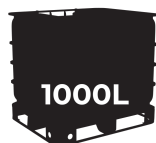
METALTEC MIRACUT C 15

Product Code: NEAT061 | Revision: 20260410



A general-purpose chlorinated neat metalworking fluid.

Available Pack Sizes



Applications

A high-quality, low viscosity, medium-to-heavy duty universal neat cutting oil, formulated from premium base oils to deliver a low odour fluid with excellent oxidation resistance. Its low viscosity promotes penetration to the cutting edge while minimising drag-out, ensuring effective lubrication where it is most needed. Enhanced with chlorinated, sulphurised, and fatty ester additives, it provides superior extreme pressure performance, improves surface finish, reduces tool wear and extends tool life. Anti-mist agents minimise airborne oil mist, enhancing operator visibility and supporting Health and Safety practices. Suitable for both ferrous and non-ferrous metals, this fluid delivers consistent, reliable performance in general-purpose machining and demanding industrial environments where high efficiency, durability and an excellent surface finish are critical.

Recommended by Aztec Oils as suitable for the following applications

Designed for use in a wide range of machining applications, including broaching, gun drilling, deep hole boring, gear hobbing and shaping, turning and general machining. High-performance additives deliver enhanced protection and lubrication, enabling the machining of difficult materials, such as high-tensile and stainless steels, while improving tool life and surface finish.

Benefits

- Compatible with automatic CNC machines.
- Exception tool life.
- Excellent performance across a wide range of materials.
- Good surface finish.
- Low viscosity for superb heat dissipation.
- Outstanding extreme pressure (EP) properties.

Typical Test Data

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

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

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.

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.

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