

# Technical Data

## ULTRAGUARD® FX 1000 Fungicide cutting fluid additive

### Description

ULTRAGUARD FX 1000 is a fungicide additive that can be safely used with semi-synthetic and fully synthetic water-soluble metalworking fluids.

The chemical composition is specifically designed to give eliminate and prevent the formation of fungus, helping to maintain the cleanliness of the metalworking fluid and improve sump life.

ULTRAGUARD FX 1000 contributes to the efficiency of the cutting fluid, improves working conditions and reduces operating costs.

### Typical Values

Appearance..... Pale Brown Liquid  
 Odour..... Mild  
 pH (1000:1 dilution) ..... 6.0 – 8.0  
 Density at 20°C (g/cm<sup>3</sup>) .. 1.03

### Further Information

For pack sizes, part codes and safety data sheets please visit [www.rocol.com](http://www.rocol.com) or get in touch with our customer service team who are always happy to help: [customer.service@rocol.com](mailto:customer.service@rocol.com)

### Features & Benefits

- Eliminates fungal growths
- Prevents blockages in pipework due to fungal growths
- Promotes healthier working conditions
- Simple and easy to use
- Contributes towards longer sump life
- Maintains efficiency of cutting fluid
- Reduces disposal and fluid replacement costs
- Economical in use – 1000:1 dilution ratio

### Directions for Use and Storage

- Add to the cutting fluid in the sump at a rate of 1 part ULTRAGUARD FX 1000 to 1000 parts of emulsion
- The treatment may need to be repeated at four weekly intervals
- When using ULTRAGUARD FX 1000, care must be taken not to exceed the recommended dosage
- The product should be stored in a cool, well ventilated area between 5°C and 30°C, in the original container