

Performance you can trust

## ULTRAGUARD® BX 2000

### Bactericide cutting fluid additive

#### Product Overview

ROCOL® ULTRAGUARD BX is a formaldehyde free biocide additive that can be safely used with all mineral, semi-synthetic and fully synthetic water soluble metalworking fluids.

ULTRAGUARD BX is specially designed to give long lasting protection against bacterial activity.

ULTRAGUARD BX allows cutting fluids to maintain efficiency whilst improving working conditions and reducing operating costs.

#### Features and Benefits

- ULTRAGUARD BX effectively prevents loss of cutting fluid performance caused by bacterial degradation.
- Eliminates objectionable odours due to microbial growth.
- The broad spectrum activity of ULTRAGUARD BX automatically loosens sludge and slime deposits.
- Promotes healthier working conditions.
- Simple and easy to use.
- Reduces disposal and fluid replacement costs.
- Economical in use – dilution at 2000:1

#### Directions for Storage and Use

- Add ULTRAGUARD BX to the cutting fluid in the sump at the rate of 1 part ULTRAGUARD BX to 2000 parts of cutting fluid.
- The treatment of ULTRAGUARD BX may need to be repeated at four weekly intervals.
- When using ULTRAGUARD BX care must be taken not to exceed the recommended dosage.
- ULTRAGUARD BX should be stored in a cool, well ventilated area, between +5°C and +30°C, in the original container.
- If stored in accordance with the above guidelines, shelf life is 1 year from date of manufacture.

#### Typical Applications

- A biocide additive that can be safely used with all mineral soluble, semi-synthetic and fully synthetic water mix metalworking fluids to give long lasting protection against bacterial activity.

#### Pack Sizes

- For pack sizes and part codes please visit: [www.rocol.com](http://www.rocol.com) or email: [customer.service@rocol.com](mailto:customer.service@rocol.com)

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## ULTRAGUARD® BX 2000

Bactericide cutting fluid additive

Property	Result
Appearance:	Dark Brown
Odour	Mild
pH (at 2000:1 dilution)	11
Density at 20°C (g/cm <sup>3</sup> )	0.95

Values quoted above are typical and do not constitute a specification.

### Safety Data Sheets

Safety data sheets are available for download from our website [www.rocol.com](http://www.rocol.com) or may be obtained from your usual ROCOL contact.

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

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