# **Technical Data**



Performance you can trust

# **ULTRAGUARD B**

# **Biocide**

# **Description**

Ultraguard B is a broad spectrum bactericide for the preservation of cutting fluid emulsions and synthetic coolants.

## Areas of application

• Additive for **Rocol**® metal cutting fluids.

#### **Features**

- Broad spectrum activity
- Extends coolant life
- Reduces disposal costs
- · Eliminates objectionable odours
- · Free from phenols and heavy metals

#### **Technical data**

| Appearance       | Clear green low viscosity liquid          |
|------------------|---|
| Toxicity         | Acute Oral LD <sub>50</sub> 5.0ml/kg rate |
| Specific Gravity | 1.14 – 1.16                               |
| pH               | 11.0 – 12.0                               |
| Flammablilty     | Combustible, Flashpoint > 55°C            |

#### **Directions for use**

**Ultraguard B** is added directly to coolant in sump at a ratio of 1 part **Ultraguard B** to 400 parts of coolant. (Typical dosage is ½ litre to 200 litres of coolant)

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

# Storage and Shelf Life

Store in indoor dry conditions between 5°C and 50°C, keep away from sources of heat and naked flames. When stored in original sealed containers, the minimum shelf life is two (2) years.

# **Packaging**

Ultraguard B is available in a 5 Litre pack.

# **Ordering Information:**

5 Lt Jerry Cube #RY581372

# Warning

Do not take internally. Skin contact with concentrate should be avoided. Protective glove and eye protection should be worn when handling concentrate. Follow first aid measures according to the Material Safety Data Sheet.

# **Health & Safety Information**

The product is non-hazardous. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website <a href="https://www.rocol.com.au">www.rocol.com.au</a>.