## **Technical Data**



#### Performance you can trust

## **MULTISOL**

## General Purpose Water Mix Cutting Fluid

Multisol is a general purpose water mix cutting fluid suitable for use on a wide range of machines and materials. It is designed for light/medium cutting operations on ferrous and non-ferrous metals. It contains a high percentage of refined mineral oils affording a high degree of residual corrosion protection and lubricity whilst machining.

#### **Features**

- Inhibits corrosion.
- Economical in use.
- Low odour.
- Pleasant and safe to use.

#### **Directions for Use**

Recommended dilution: Multisol should be used between 15:1 and 25:1. Care must be taken to maintain the correct cutting fluid concentration. For manual mixing, add the concentrate to water at the recommended dilution ratio, stirring continuously.

It is advisable to use the appropriate ROCOL® Ultraguard® Machine Tool Care product at fluid changeovers. Optimum fluid life is obtained by adequate initial machine cleaning, correct dilution control and regular maintenance of fluid, particularly prior to weekends and shutdown periods.

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Registered Company No. 559693 VAT No. 742 0531 67 Registered Office: Admiral House, St Leonard's Road, Windsor, Berkshire SL4 3BL ROCOL A division of TW Ltd











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## **MULTISOL**

Appearance	Clear amber liquid forming a white milky emulsion
Odour	Mild
рН	9.4 at 20:1
Density at 20°C	0.92 g/cm <sup>3</sup>
Storage	Store at normal ambient temperature (5°C to 30°C)
Pack Sizes – Part Codes	5 ltr - 35226 20 ltr - 35223 60 ltr - 35222 200 ltr - 35229

#### **Refractometer Calibration:**

Dilution ratio	10:1	15:1	20:1	25:1	30:1
Refractometer reading	9.7	7.4	5.4	4.3	3.8

Date: Jan-09

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