

Performance you can trust

## ULTRACUT® 250 Plus General Purpose Long Life Cutting Fluid

**ULTRACUT® 250 Plus is a high quality soluble oil water mix cutting fluid formulated to give a long and predictable sump life. 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

- Long and predictable sump life.
- Suitable for use with a wide range of ferrous and non-ferrous metals.
- Excellent residual corrosion protection.
- Good cutting performance.
- Inherently resistant to degradation.
- Low foaming.
- Rejects tramp oil.
- Ideal for individual and central cutting fluid systems.
- Pleasant and safe to use.

### Directions for Use

**Recommended dilution:** ULTRACUT® 250 Plus should be used between 20:1 and 40:1 depending on the severity of the operation, workpiece material and water hardness. To ensure dilution accuracy, it is preferable to use a ROCOL® Automatic Fluid Mixer. 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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BS EN ISO 9001  
Certificate No. FM 12448



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## ULTRACUT® 250 Plus

<b>Appearance</b>	Clear amber liquid forming a white emulsion when mixed with water
<b>Odour</b>	Mild
<b>pH</b>	9.4 at 25:1
<b>Density at 20°C</b>	0.93 g/cm <sup>3</sup>
<b>Storage</b>	Store at normal ambient temperature (5 to 30°C)
<b>Pack Sizes – Part Codes</b>	5 ltr - 51366 20 ltr - 51363 60 ltr - 51362 200 ltr - 51369 1000 ltr - 51365

### Refractometer Calibration:

<b>Dilution ratio</b>	10:1	20:1	30:1	40:1	50:1
<b>Refractometer reading</b>	8.6	5.1	3.3	2.7	2.1

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