# **Technical Data**



### Performance you can trust

# RTD<sup>®</sup> Cleancut Hand Applied Metal Cutting Fluid

RTD<sup>®</sup> Cleancut is a specially formulated, hand applied cutting lubricant designed to improve all day to day machining operations - whatever the metal being worked. RTD<sup>®</sup> Cleancut can be used on a wide range of non-ferrous and ferrous metals, including copper, brass and aluminium, without the risk of staining. Being oil-free, problems of excessive fuming often associated with oil-based products are overcome, so improving working conditions and preventing acid corrosion of the workpiece. The low viscosity of RTD<sup>®</sup> Cleancut means that it penetrates quickly, ensuring lubrication at the cutting edge to improve both tool life and surface finish.

#### Features

- Extends tool life.
- Improves surface finish.
- Can be cut back with water greater economy.
- Compatible with water mix cutting fluids.

## **Directions for Use**

RTD<sup>®</sup> Cleancut can be applied manually directly from the 350gm squeeze plastic bottle or oil can, or by brush or by dipping the cutting tool into the liquid.

RTD<sup>®</sup> Cleancut can be diluted up to 1:1 with water for less arduous operations and being totally water soluble, makes cleaning operations simple, safe and economical. It can be used in conjunction with water soluble cutting fluids without causing tramp oil problems and, once dissolved into the machine sump, can fortify the existing cutting fluid.

Appearance	Clear brown liquid
Odour	Mild
рН	9.2
Specific Gravity at 15°C	1.06
Flammability	Non-Flammable
Storage	0 - 40°C normal storage. Do not freeze.
Pack Sizes – Part Codes	350g – 53062 5ltr – 53066

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T +44 (0) 113 232 2600 F +44 (0) 113 232 2740 E customer-service@rocol.com

www.rocol.com

ROCOL House, Swillington, Leeds LS26 8BS

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





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