



TECHNICAL DATA

RTD Cleancut

Hand Applied Metal Cutting Fluid

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Description

ROCOL RTD Cleancut is a specially formulated, hand applied cutting lubricant designed to improve all day to day machining operations - whatever the metal being worked. ROCOL RTD 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 Cleancut means that it penetrates quickly, ensuring lubrication at the cutting edge to improve both tool life and surface finish.

Outstanding Features

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

Directions for use

ROCOL RTD 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. ROCOL RTD 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.

ROCOL Lubricants

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: 0113 232 2600 Fax: 0113 232 2760

ROCOL is a BS EN ISO 9001 registered company.

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

Technical Data (typical values)

| | |
|---------------------------------|---|
| <i>Appearance:</i> | <i>Clear brown liquid</i> |
| <i>Odour:</i> | <i>Mild</i> |
| <i>pH:</i> | <i>9.2</i> |
| <i>Specific Gravity at 15°C</i> | <i>1.06</i> |
| <i>Storage:</i> | <i>0 - 40°C normal storage</i> <i>Do not allow to freeze</i> |
| <i>Flammability:</i> | <i>Non flammable</i> |

Pack size and part codes

| | |
|------|-----------------|
| 350g | part code 53062 |
| 5lt | part code 53066 |

Health and Safety

Safety data sheet is available from the Customer Service Department, ROCOL Lubricants, ROCOL House, Swillington, Leeds, LS26 8BS, England.

Telephone: 0113 232 2700, (When calling from outside UK: 44 113 232 2700);

Fax: 0113 232 2760, (When faxing from outside UK: 44 113 232 2760).

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