



TECHNICAL DATA

RTD LIQUID

Hand Applied Metal Cutting Lubricant

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Description

ROCOL RTD Liquid is a viscous fluid containing extreme pressure additives for use in reaming, tapping, drilling and other metal cutting operations. ROCOL RTD is suitable for all metals including hardened steels, titaniums and nimonics. This product significantly reduces friction giving superb cutting performance.

ROCOL RTD Liquid can also be added to ordinary mineral cutting oil for the most severe cutting operations, such as broaching and gear cutting on the toughest metals.

Outstanding Features

- **Ultimate cutting performance**
- **Flows to cutting edge**
- **Oil and solvent free**
- **Suitable for automatic application on CNC machines**
- **Contains no silicones**

Directions for use

ROCOL RTD Liquid is applied straight to the cutting operation, it is also available in a handy squeeze bottle for ease of use. When used as a mineral cutting oil reinforcement, add between 1 and 5 parts of ROCOL RTD Liquid to 100 parts of neat mineral cutting oil.

Technical Data (typical values)

<i>Appearance:</i>	<i>Brown liquid</i>
<i>Odour:</i>	<i>Mild pine</i>
<i>Shell 4 ball:</i>	
<i>Weld load (neat):</i>	<i>>800 kg</i>
<i>Weld load (5% in oil):</i>	<i>315 kg</i>
<i>Solvents:</i>	<i>None</i>
<i>Storage:</i>	<i>Store at normal ambient temperature (5 to 30°C)</i>

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.

ROCOL is a trade mark of ITW inc

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

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Pack sizes and part codes

400g	part code 53072
5 ltr	part code 53076
20 ltr	part code 53078
200 ltr	part code 53079

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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