# **Technical Data**



### Performance you can trust

## RTD® Liquid Chlorine-Free **Hand Applied Metal Cutting Lubricant**

RTD® Liquid Chlorine-Free is a viscous fluid for use in reaming, tapping, and drilling and other metal cutting operations. RTD® Liquid Chlorine Free is suitable for all metals including hardened steels, nimonics and titanium alloys. RTD® Liquid Chlorine Free has been specifically developed to satisfy ever increasing environmental and health and safety needs in today's markets.

#### **Features**

- Extends tool life.
- Improves surface finish.
- Increases removal rates.
- Reduces production costs.

#### **Directions for Use**

RTD® Liquid Chlorine Free 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 RTD® Liquid Chlorine Free to 100 parts of neat mineral cutting oil.

Appearance	Red liquid
Odour	Mild Sulphur
Solvents	None
Shell 4-Ball	
Weld Load	800kg
Tapping Torque (316 Stainless Steel)	8.6 NM
Corrosion (Steel Plate at 175°C for 5 minutes)	None
Storage	0° to 40°C. Normal storage
Pack Sizes – Part Codes	350ml - 53521
Pack Sizes – Part Codes	5L - 53526

Date: Nov-22

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

#### ROCOL A division of TW Ltd







