

# TECHNICAL DATA

## RTD Compound

### Hand Applied Metal Cutting Lubricant

## Description

ROCOL RTD Compound is a soft paste for use in reaming, tapping and drilling and other metal cutting operations. Rocol RTD Compound is suitable for all metals including hardened steels, nimonics and titaniums. Containing extreme pressure additives, Rocol RTD Compound significantly reduces friction giving superb cutting performance.

## Outstanding Features

- Extends tool life
- Improves surface finish
- Allows increases removal rates
- Reduces production costs

## Directions for use

Apply directly to the tool or workpiece by brush, or by dipping tool into the compound.

## Technical Data

*Appearance : Brown Paste Odour : Mild Sulphur*

*Solvents : None*

*Shell 4 Ball*

*Weld Load : 800kg*

*Load-Wear Index : 315kg*

*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 : 50g, 500g, 15kg*

## Health and Safety

Further Technical Data and Safety Data Sheets are available from the Customer Service Department, Rocol Ltd., 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).

**Issue:** 5302a 290300