

# Technical Data



Performance you can trust

## RTD SPRAY

### *Metal Cutting Lubricant Spray*

#### Description

**RTD Spray** is an aerosol applied metal cutting lubricant consisting of a concentrate of extreme pressure additives.

**RTD Spray** applies an economical film of metal cutting fluid directly to the cutting zone, particularly in areas where access is difficult.

#### Areas of application

- Tapping
- Drilling
- Reaming

#### Features

- Reaches work piece at a distance
- Prolongs tool & die life
- Improves thread and surface finish
- Prevents welding – ideal for difficult metals
- Penetrates well into deep holes and slots
- MPI Approved C12 (All animal product except dairy)

#### Technical data

Appearance .....	Dark brown liquid
Operating Temperature Range (°C).....	-10 to 250
Propellant .....	Dimethylethane
Shell '4 Ball'	
Weld Load – neat (kg).....	>800
Wear Load - 5% in all (kg) .....	179

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

## Directions for use

Shake well before use. Hold **RTD Spray** can upright and spray directly onto tool from a distance of approximately 15cm. Test capability on painted or plastic surfaces prior to application. Use only as directed.

## Storage and Shelf Life

Store in dry conditions between 5°C and 50°C, away from sources of heat and naked flames. When stored in original sealed containers, the minimum shelf life is two years.

## Packaging

**RTD Spray** is available in 300g Aerosol size.

## Ordering Information:

300g Aerosol #RY552132

**TDG Code:** Aerosol - UN 1950

## Warning

Aerosol spray is pressurised, handle according to instructions on label. Avoid breathing vapour or spray mist. Provide adequate ventilation in confined spaces. Avoid contact with skin and eyes. Follow first aid measures according to the Material Safety Data Sheet.

## Health & Safety Information

The product is hazardous according to Worksafe Australia criteria. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website [www.rocol.com.au](http://www.rocol.com.au).

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