

Technical Data

ROCOL®

Performance you can trust

RTD® LIQUID

Hand Applied Metal Cutting Lubricant

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

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.

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

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

Appearance	Brown liquid
Odour	Mild pine
Shell 4-Ball	
Weld Load (Neat)	>800 kg
Weld Load (5% in Oil)	315 kg
Solvents	None
Storage	Store at normal ambient temperature (5 to 30°C)
Pack Sizes – Part Codes	400g - 53072 5 ltr - 53076 20 ltr - 53078 200 ltr - 53079

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