



Peak Oil

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TECHNICAL DATA

Clearcut RD1151

Low Viscosity Neat Cutting Oil



Peak Oil

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Clearcut RD1151

Low Viscosity Neat Cutting Oil

Clearcut RD1151 is an extremely low viscosity, high performance neat metalworking lubricant. It is formulated from specially selected base stocks fortified with high levels of performance enhancing additives and Extreme Pressure compounds.

Low viscosity cutting fluids are beneficial where a high degree of accuracy is required, providing the ability to maximise cooling and ensure rapid removal of debris/swarf whilst optimising tool life and surface finish.

Clearcut RD1151 is particularly recommended for sawing operations on nonferrous metals such as aluminium, copper and their related alloys.

Performance Benefits

- ◆ *Low viscosity allows for maximum cooling and debris/swarf removal*
- ◆ *Outstanding lubricity maximises tool life and provides excellent surface finish*
- ◆ *Can be applied either by fully flooding, recirculation, or by air mist/total loss techniques*



Typical Physical Characteristics

Characteristic	Clearcut RD1151
Specific Gravity @ 15°C	0.891
Kinematic Viscosity @ 40°C (cSt)	5.67
Closed Flash Point °C	110 Min
Appearance	Pale Straw Liquid

Health and Safety

This product is mineral oil based and should be handled according to good standards of industrial hygiene. For further detailed health and safety information please consult the material safety data sheet, available on request.

Storage

Drums should be stored on their sides in a clean, dry place and protected from extremes of temperature, store >5°C.

The information given is correct to the best of our knowledge. It is offered in good faith but without guarantee as the conditions and methods of use of our products are beyond our control.