

1. GENERAL DESCRIPTION

Non-chlorinated high performance cutting lubricant.

CRC Supercut is a blend of highly refined base oils and synthetic additives, designed to meet the most stringent requirements for both ferrous and non-ferrous metals (stainless steel, aluminium, brass, ...). The additives create a strong film that can withstand extreme pressure to increase tool life and ease cutting.

2. FEATURES

- Balanced lubricating and excellent cooling, anti-welding properties.
- Reduces friction and wear to ease cutting and increase tool life.
- Promotes excellent finish.
- Gives lower operating temperatures and allows for higher operating speeds.
- Additive package is based on chlorine-free products.
- Aerosol formulation has a mixed non-flammable propellant system giving a controlled foaming for quick heat removal.
- Aerosols are equipped with the 360° (upside-down) spray valve for added convenience. The extension tube allows precise aiming and reduces waste.

3. APPLICATIONS

A superior cutting lubricant for use on all types of metal, including brass, copper and aluminium :

- Gear cutters
- Broaches
- Grinders
- Tapping
- Threading
- Drawing
- Forming
- Stamping
- Reaming
- Sawing.
- Drilling and boring operations

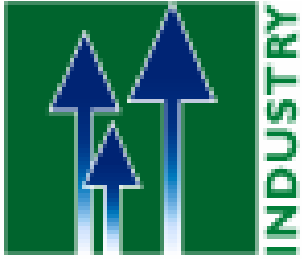
4. DIRECTIONS

- Shake well before use.
- Apply precisely on area to be treated; re-apply frequently to ensure a continuous product film for wear protection and heat removal.



Manufactured by :
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- Clean treated area with CRC Industrial Degreaser or CRC Fast Dry Degreaser and protect with CRC 3-36 or SP 350 if necessary.
- A safety data sheet according EU directive 93/112 is available for all CRC products.

Note :

The product can also be used to upgrade simple cutting oils (use 5% or more), but compatibility and performance should be checked for each case.

5. TYPICAL PRODUCT DATA (without propellant)

Appearance	: light amber liquid
Specific gravity (@ 20°C)	: 0,88
Flash point (open cup)	: > 150°C
Kinematic viscosity (@ 40°C)	: 20 mm ² /s.
Pour point	: < -10°C
Copper strip corrosion (2 hrs. @ 100°C)	: 1

6. PACKAGING

aerosol :	12 x 300 ml
bulk :	6 x 1 l
	4 x 5 l
	20 l
	200 l

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com.

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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