

# CUT + COOL COOLING LUBRICANT PLUS

High-performance cooling lubricant.



# **Applications:**

New, cooling lubricant containing mineral oil and mixable with water, especially for machining stainless steel and aluminium. For use on all turning, grinding, drilling and milling machines, as well as machining centres. Suitable for light to heavy machining.

#### Note:

Free of boron, chlorine, sulphur, phosphorus, silicone, acid and resin. 2-component machine paint is not attacked. Can be used on oxygen. Always add concentrate to water and not vice versa!

#### Use:

	Mixing	Addition
Drilling, turning, sawing, parting	4-6%	1-2%
Milling, thread tapping, reaming	4-8%	1-2%
Grinding	3-4%	1-2%

## **Practical example:**

A new mixture of 4-6 equates to 4-6 litres of cooling lubricant on 100 litres of water. A re-filling of the machine of 1-2 equates to 1-2 litres of cooling lubricant on 100 litres of water.

### **Checking with hand refractometer:**

Value indicated times factor 1.1 is equivalent to concentration in percent.

With this information we want to advise you to the best of our knowledge based on our tests and experience. Preliminary testing required!

High cooling and lubricating performance.

## Your advantages:

- Long tool life, especially for reaming and thread tapping.
- Excellent surface quality and cleanliness of workpieces.
- Minimal roughness values.
- Very good results with stainless steel and aluminium.

## Your advantages:

- Top surface quality.
- Especially high cutting performance.
- No spotting on metal pieces.
- Extremely low mixing and refilling concentration.

#### Your advantages:

- Very economical.
- Reduced operating costs.
- High corrosion protection.
- High protection against bacteria.
- Very gentle to skin.



Tap for 5-litre cont. Art. No. 0891 302 01 Tap for 20-litre cont. Art. No. 0891 302 03 Skin Protection Foam Art. No. 0890 600 102