



High-performance cooling lubricant concentrate Plus, Contents: 5l



Order data

Order number	084243 5
GTIN	2050002070257
Item class	08J

Description

Version:

Cooling lubricant for **demanding applications, free of hydrochlorous acid, formaldehyde and boric acid**. High-pressure additives prevent displacement of the lubricating film; it remains on the cutting tool in molecular concentrations even under the most severe loading.

High-performance cooling lubricant concentrate Plus is a boron-free and amine-free, water-miscible cooling lubricant containing mineral oil and has been specially formulated for heavy-duty machining on aluminium and high-alloy steels. Non-ferrous metals should only be machined after conducting preliminary tests. Emulsions with **high-performance cooling lubricant concentrate Plus** have a long service life, provide excellent corrosion protection and are particularly skin-friendly. **Shelf life: 12 months.**

Advantage:

Concentrates **protect against rust**, do not attack paintwork, and are **physiologically harmless**, as well as very **resistant to bacterial contamination**, and kind to the skin.

Cutting dataa:

- **Machining of steels and cast steel 6-10%**
- **Machining of aluminium as from 6%**

Technical description

Storage temperature	5 - 40 °C
Kinematic viscosity	93 mm ² /s
Shape	liquid
Version	Can
Contents	5 l
Colour	pale brown
pH value	8.9
Solubility in water	emulsifiable
Type of product	Cooling lubricant
Refractometer value	1