# **Technical Data**



# Metaform<sup>™</sup> CR

## Cold rolling oils for copper



### **Description**

Metaform CR are high-performance lubricants specifically formulated for the cold rolling of copper and copper based alloys.

Formulated from high purity base oil and synthetic additives Metaform CR provides excellent lubricity and clean annealing characteristics resulting in an outstanding surface finish.

The high purity base oil also possesses minimal odour ensuring good operator acceptance and improving the working environment.

### **Features and benefits**

- Provides optimum lubrication to improve surface finish
- Clean annealing characteristics
- Low odour, pleasant to use

### **Recommended instructions for use**

Metaform CR should be used as supplied. Prior to filling with Metaform CR it is always advisable to clean and flush to remove any previous lubricants in the system.

### Pack sizes

Metaform CR is available in 205 litre drums.

#### Global specialists in high-performance lubricants

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Company registration number: 2263118; Company registered in England VAT registration number GB108244927000

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### Technical data (typical values)

Property	Test method	CR10	CR20
Appearance	MSTM 1	Clear almost colourless liquid	
Kinematic viscosity @ 40ºC	MSTM 27	4.63 cSt	7.91 cSt
Density at 20°C	MSTM 23	0.85 g.cm <sup>-3</sup>	0.86 g.cm <sup>-3</sup>
Flash point	ASTM D92	135°C	165°C

#### **Storage**

Store Metaform CR out of direct sunlight and protect from frost. Storage temperature should be controlled to between 5°C and 35°C.

The product information in this publication is based on knowledge and experience at the time of printing. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

Issue date 02-17

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