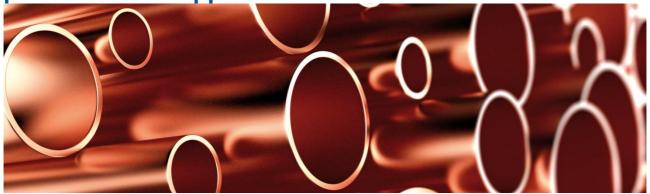
## **Technical Data**



# Tubol™ Pilger Fluid K

A soluble oil for use in pilger mills employed in the production of copper tubes



### **Description**

Tubol Pilger Fluid K is a water-soluble concentrate designed for use in the manufacture of copper tube using the Pilger Mill.

Designed for use with copper it is mild in nature so as not to stain the finished product but is finely balanced to prevent corrosion on machine parts.

### Features and benefits

- Forms stable semi-translucent emulsions
- Excellent anti-corrosion characteristics on both copper and the steel components of the mill
- Superior lubrication characteristics
- Good tramp oil rejection properties i.e. from leaking hydraulic oil, open gear lubricant etc.
- Formaldehyde Free

### **Pack sizes**

Tubol Pilger Fluid K is available in 1000 litre IBC, 200 litre drums & 20 litre containers

Global specialists in high-performance lubricants

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# Tubol™ Pilger Fluid K

### Recommended instructions for use

Tubol Pilger Fluid K is recommended for use at 4-10% concentration.

The emulsion should be prepared by adding the Tubol Pilger Fluid K to water whilst mixing well.

### **Technical data (typical values)**

Property	Test method	Result
Appearance	MSTM 1	Clear amber fluid
pH Value (5.0% solution)	MSTM 18	9.0
Density at 20°C	MSTM 23	0.945 g.cm <sup>-3</sup>

### **Storage**

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

## **Concentration monitoring**

Emulsion concentration is generally measured using a refractometer measuring on the Brix scale.

To obtain the actual concentration multiply the refractometer reading by the correction factor 1.02 e.g. Refractometer reading = 9.9

Correction factor X 1.02

Actual dilution = 10.0%

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.

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