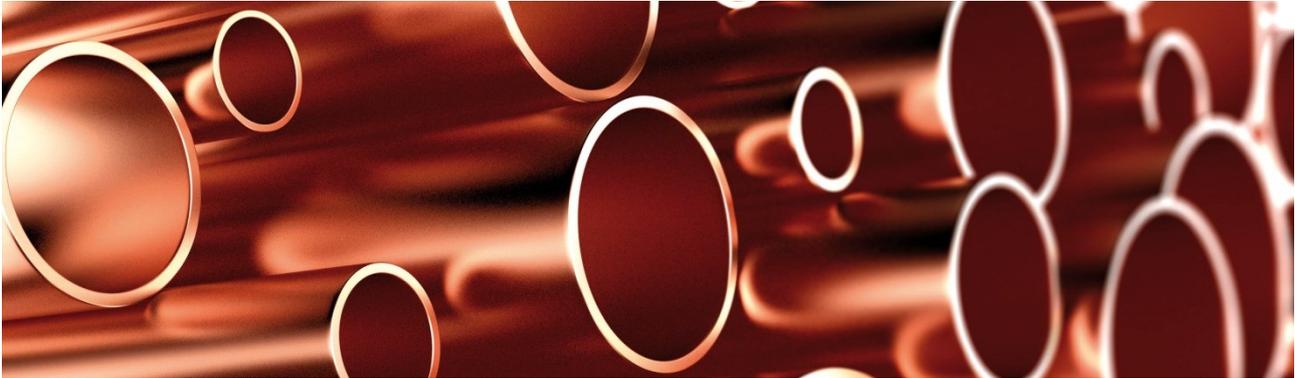




# Tubol™ 700

## Non-ferrous tube drawing lubricant



### Description

Tubol 700 is a low/medium viscosity semi-synthetic lubricant formulated for the cold drawing of non-ferrous tube, bars and sections, particularly copper, aluminium and their alloys. Formulated from a combination of high performing synthetic components, Tubol 700 provides optimum lubrication properties with the ability to bright anneal at low temperatures.

Tubol 700 is recommended for lubricating tubes on high speed draw-blocks and Schumag type equipment. Used primarily for application to the inside diameter (I.D.) of tubes to provide excellent tool life and enhanced tube surface finish. The product may also be applied to the outside diameter on arduous drawing applications where low lubricant residues are required.

### Features and benefits

- Optimum lubrication properties providing excellent tool life and enhanced surface finish to the drawn material
- Excellent bright annealing characteristics in heat treatment processes with inert, dry atmospheres
- Carbon residues are reduced to a minimum
- Viscosity characteristics and excellent lubrication properties means it can be used at extreme summer and winter temperatures

Global specialists in high-performance lubricants

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## Tubol™ 700

### Recommended instructions for use

Tubol 700 should be used as supplied and applied to the work piece in its neat form. It is suitable for application to both the inside and outside diameter of non-ferrous tubes.

### Pack sizes

Tubol 700 is available in 1000 litre IBC

### Technical data (typical values)

Property	Test method	Result
Concentrate appearance	MSTM 1	Clear fluid
Kinematic viscosity @ 40°C	MSTM 27	850 cSt
Kinematic viscosity @ 100°C	MSTM 28	45 cSt
Density at 20°C	MSTM 23	0.87 g.cm <sup>-3</sup>

### Storage

Store Tubol 700 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.

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