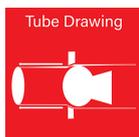
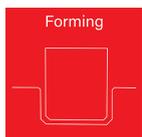


# WEDOLiT FN 1490-850

## Fully Synthetic Forming Oil

WEDOLiT FN 1490-850 is a highly viscous, water-insoluble lubricant for tube drawing and other cold forming processes of aluminium and non-ferrous metals. The undiluted product is usually applied by brushes or by means of rollers.



### Physical Properties Typical Data

Parameter	Typical results	Tested according to
Appearance:	Clear	Visual
Density at 20°C:	0.90 g/cm <sup>3</sup>	ASTM D 7042
Viscosity at 40°C:	850.0 mm <sup>2</sup> /s	ASTM D 7042
Flash point:	> 160 °C	DIN EN ISO 2719
Copper corrosion:	1a	DIN 51759-1

### Application Guidelines

Storage must be frost-free between 5 - 40°C.

The minimum durability is 24 months in an original sealed package.

### Additional Information

The information herein is given in good faith and believed current as of the date of publication and should apply to the current formula version. Because conditions of use are beyond our control, no guarantee, representation, or warranty expressed or implied is made. Consult Master Fluid Solutions for further information. For the most recent version of this document, please go to this URL: [https://2trim.us/diw/?plr=FN-1490-850\\*en-cn\\*ap](https://2trim.us/diw/?plr=FN-1490-850*en-cn*ap)

WEDOLiT FN 1490-850

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# WEDOLiT

### Choose WEDOLiT FN 1490-850:

- Stable load carrying capacity and a homogenous sliding behavior
- Reduces friction and wear and thus contributes to a long tool life
- Outstanding wetting ability and film formation without adhesion
- Stable cold start behavior, preventing stick-slip and chatter
- Leads to clean surfaces and contributes to dimensional accuracy
- Easily removable with organic solvents or alkaline industrial cleaners
- Evaporates at temperatures  $T \geq 300^{\circ}\text{C}$  without leaving any residue or stains on the metal surface and therefore, no preliminary degreasing is necessary before a potential soft annealing

### Health and Safety

For further information, see the most recent SDS which is available directly from Master Fluid Solutions.



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