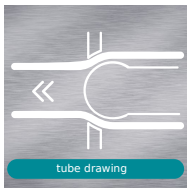
# WEDOLiT® FN 1190-2300

## *High-performance forming oil*

WEDOLiT FN 1190-2300 is a highly viscous, chlorine containing forming oil for tube drawing and other cold forming operations of stainless steel. The undiluted product is usually applied by brushes or by means of rollers.




## Physical Properties Typical Data

| Parameter | Typical results | Tested according to |
|---|---|---|
| Appearance: | Yellow | Visual |
| Density at 20°C: | 1.45 g/cm$^3$ | ASTM D 7042 |
| Viscosity at 40°C: | 2335.0 mm$^2$/s | ASTM D 7042 |
| Flash point: | > 190 °C | DIN EN ISO 2719 |
| Copper corrosion: | Not determined* | DIN 51759-1 |

*Discolourations of non-ferrous metals should be examined in preliminary tests

## Application Guidelines

Storage must be frost-free between 5 - 40°C.
The minimum durability is 24 months in an original sealed package.

## Additional Information

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## Choose WEDOLiT FN 1190-2300:

- Stable load carrying capacity and a homogenous sliding behaviour
- Reduces friction and wear and thus contributes to a high tool life
- Outstanding wetting ability and film formation without adhesion
- Stable cold start behaviour, prevents stick-slip and chatter
- Leads to clean surfaces and contributes to achieving dimensional accuracy
- Easily removable with organic solvents or alkaline industrial cleaners
- Soluble in chlorinated hydrocarbons

## Health and Safety

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

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