WEDOLiT® FS 3100

Evaporating forming oil

WEDOLiT FS 3100 is a low viscous, water-insoluble lubricant for stamping and bending operations of steel, aluminium and non-ferrous metals. The undiluted product is usually applied by spraying, flooding, brushes or by means of rollers.



Physical Properties Typical Data

Parameter	Typical results	Tested according to
Appearance:	Transparent	Visual
Density at 20°C:	0.76 g/cm^3	ASTM D 7042
Viscosity at 20°C:	2.0 mm^2/s	ASTM D 7042
Flash point:	> 55 °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

The product must be stored frost-free between 5-40 °C.

The minimum shelf life in the sealed original container is 12 months.

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=FS-3100*en*eu

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Choose WEDOLiT FS 3100:

- Good spreading behaviour, which leads to a uniform wetting of the metal surface
- Stable load carrying capacity and a homogenous sliding behaviour
- Reduces friction and wear and thus contributes to a high tool life
- Leads to clean surfaces and contributes to achieve dimensional accuracy
- Evaporates after a short time without leaving any residue - an additional cleaning process is not necessary

Health and Safety

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

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