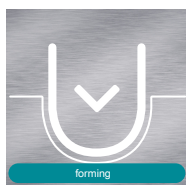# WEDOLiT FN 6160-90

High performance forming oil

WEDOLiT FN 6160-90 is a water-insoluble, chlorinated lubricant for deep drawing and other cold forming operations, e.g. wire drawing, extrusion, or thread forming of steel and stainless steel. The undiluted product is usually applied by flooding, spraying, brushes, or by means of rollers.

forming

Physical Properties Typical Data

Parameter	Typical results	Tested according to
Appearance:	Brown, clear	Visual
Density at 68°F:	1.06 g/cm^3	ASTM D 7042
Viscosity at 104°F:	90.0 mm^2/s	ASTM D 7042
Flash point:	> 180 °F	DIN EN ISO 2719
Copper corrosion:	1B	DIN 51759-1

Application Guidelines

Storage must be frost-free between 41 - 104°F, (5 - 40°C).
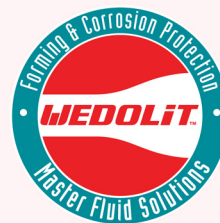The minimum durability is 24 months in an original sealed package.

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-6160-90*en-ap*ap

WEDOLiT FN 6160-90
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Choose WEDOLiT FN 6160-90:

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

Health and Safety

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

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