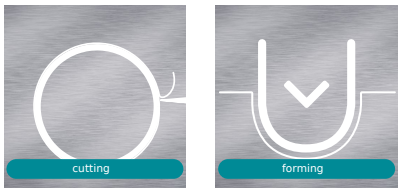
# WEDOLiT® FW 6550-165

## *Stamping and Forming Medium*

WEDOLiT FW 6550-165 is a synthetic, mineral oil and chlorine-free, highly additivated punching and forming medium. The EP additives ensure a pressure-resistant lubricating film, even in difficult machining processes.




## Physical Properties Typical Data

| Parameter | Typical results | Tested according to |
|---|---|---|
| Appearance: | Yellowish, clear oil | Visual |
| Density at 20°C: | 1.04 g/cm$^3$ | ASTM D 7042 |
| Viscosity at 40°C: | 165.0 mm$^2$/s | ASTM D 7042 |
| Flash point: | > 160 °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 a closed original container is 24 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=FW-6550-165*en*eu


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## Choose WEDOLiT FW 6550-165:

- Suitable for deep-drawing, extrusion, punching and cutting processes not only on steels, but also on stainless steels
- Undiluted by brush or felt roller and can be easily washed off with water
- Does not contain any insoluble pigments such as graphite or molybdenum disulfide

## Health and Safety

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

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