

Eni metalStanz 4 EP

Eni metalStanz 4 EP is a not water miscible low viscosity forming lubricant with polar agents.

Characteristics (typical figures):

metalStanz 4 EP		Unit	Test method
Colour number	0,5		
Viscosity at 20°C	2,4	mm²/s	DIN 51 562
Density at 15°C	819	kg/m³	DIN 51 757
Flashpoint	> 61	°C	DIN ISO 2592
Copper corrosion	1-100A3	Corrgrade	ASTM D 130

Properties and Performance:

- very productive stamping and drawing lubricant based on mineral oil, with agents to increase the efficiency
- not water miscible
- · chlorine and aromatic free
- unscented, residue-free after evaporation
- · compatible with all metals

Applications:

Eni metalStanz 4 EP is mainly used as drawing and stamping oil, also applicable for rolling, bordering, etc.

Information:

Observe the valid VDI Guidelines 3035 and 3397 (1 - 3) when using the product. To maintain the function of a cooling lubricant the product has to be stored frost free.

The product is a water hazardous liquid.

The BGR/GUV-R 143 - Operations with cooling lubricants - has to be observed for safe handling.

For specific technical questions please contact our technical department. Get information in reference to our training seminar about the subject cooling lubricants.