

Molylub FormDraw TDN

(Art. No E9010)

mineral oil-based, non-water miscible deep drawing metalworking oil

Description: Preparation based on mineral oil hydrocarbons with a low aromatic content, polar lubricity improvers, chlorinated paraffins as well as anticorrosion additives and stabilising agents.

Technical characteristics: Appearance:	clear, light brown liquid
Density at 15 °C:	1040 kg/m ³
Kin. viscosity at 40 °C:	approx. 90 mm ² /s
Flash point (COC/DIN EN ISO 2592):	min. 180 °C
Pour point:	< -10 °C
Copper corrosion (3 h; 100 °C):	1 a - no discolouration

Application: The product is used undiluted for heavy chipforming and chipless machining of ferrous and non-ferrous materials. Deep drawing of difficult steels such as high nickel/chromium alloys, titanium alloys, as well as for aluminium alloys. Cold-forming of hard to handle materials such as stainless steels and nickel/chrome alloys, Cold-forming of "hard to handle" materials such as stainless steels and nickel/chrome alloys

Benefits :

- Designed for heavy duty operations
- Provides excellent tool life
- Reduce part galling and increase anti-wear capabilities

Stand / Last update 02/12

Der Inhalt dieses Merkblattes hat beratende Funktion. Verbindlichkeiten und Ansprüche irgendwelcher Art können daraus nicht abgeleitet werden. Die Kenndaten sind Richtwerte, aber keine Spezifikationsdaten.

The technical data are representative values. All recommendations are without obligation.