

Technical Data Sheet

Texol Drawsyn™ WM PLUS

Fully synthetic water-miscible drawing lubricant

Product Description

Texol Drawsyn™ WM PLUS is preferably used in the state at time of supply, however, it can also be used diluted with water depending on the forming operation. Due to its selected components, this drawing lubricant is especially used for chipless forming of rust-resistant stainless steels.

Texol Drawsyn™ WM PLUS compatible EP-additives guarantee long tool life by means of maximum separation of sheet metal and tool. Moreover, the product has good cooling properties and absorbs the forming heat better than oil.

Due to its free-flowing consistence Texol Drawsyn™ WM PLUS has a good pumpability and can be applied by brush, roll or automatic spraying appliances.

Texol Drawsyn™ WM PLUS It is suitable for use on steels, stainless steels and nickel alloy steels

Benefits

- Free-flowing, water-miscible, emulsified, mineral-oil-free additional lubricant
- Contains selected fatty components and soaps
- With EP additives
- Can be further diluted with water
- Corresponds to the present negative lists known to us

Degreasing

Texol Drawsyn™ WM PLUS degreasing with aqueous alkaline cleaner.

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Typical Properties

Property (Unit)	WM PLUS	Method
Colour	Pale brown	
Density / 15 °C	1010	DIN 51757
pH value	9.5	DIN 51369
Viscosity at 40 °C	80	DIN 51562
Flash Point, °C	>250	DIN ISO 2592
Part of additives, %	70	

Determination of the concentration:

- Determination of the part of the water-miscible cooling lubricants separable with acid according to DIN ISO 51 368 (testing apparatus for drilling oil, separation by hydro-chloric acid)
- Correction factor for determination of the concentration
Refractometer: 1.05

Technical Expertise

Texol experts on **Texol Drawsyn™ WM PLUS** lubricant is regionally located to respond to your needs. Whether you have a question about products, applications or regulations, Texol offers comprehensive customer and technical service.