



## LUB<sup>®</sup>form

### PRODUCT INFORMATION

## The new generation of high-tech forming lubricants

Our punching and forming lubricants ensure an excellent lubricating effect through targeted selection of raw materials while at the same time achieving maximum cooling. Our products are developed and manufactured on the basis of environmentally and workplace-friendly raw materials. They are outstanding by the following properties:

- Oil-free, chlorine-free, silicone-free and heavy metal-free
- No VOC product
- Skin-friendly
- No hazardous substance
- Biodegradable

The superior cooling effect of the new formulation, combined with the excellent lubrication and wear protection performance, ensures production rates for consistent and even longer tool life in the areas of stamping and forming of high-alloyed materials and special materials.

### The following product series are available

#### LUB<sup>®</sup>form 100 series

Amine-free high-performance lubricants for light to medium and heavy forming and deep drawing operations

#### LUB<sup>®</sup>form 400 series

Medium to high performance lubricants for light to heavy duty Forming, punching and deep drawing operations

#### LUB<sup>®</sup>form 500 series

High performance lubricants for medium to heavy forming, stamping, fine blanking and deep drawing operations

#### LUB<sup>®</sup>form 800 series

Extreme high performance lubricants for heavy forming and deep drawing operations



## Natural High Tech

Made in Germany

In addition to the challenges of modern machining methods and high-performance tools (such as high wear protection, new tool coatings, new dispensing technologies, environmental / workplace safety, etc.), our products stand for sustainability and efficiency:

- Optimal cooling effect
- Excellent lubrication performance
- Excellent wear protection
- Reduced lubricant consumption
- Further processing
- WITHOUT washing
- best corrosion protection

The residue behavior of the products, in most cases, allows the parts to be further processed without washing processes (for example welding). If even higher levels of cleanliness are required, cleaning with a mild alkaline cleaner is usually sufficient.

application

The products are diluted depending on the application by means of spraying technology, felt rolls or manually applied by brush or cloth. With regard to the dosing technology, we will gladly advise you and provide you with test or loan equipment upon request.

### Further product ranges & areas of application

#### LUB<sup>®</sup>sol series

Evaporating lubricants for medium to heavy Forming, stamping, bending and deep drawing operations

#### LUB<sup>®</sup>cut series

High performance cooling lubricants for machining and grinding, as well as MQL (minimum quantity lubrication)

#### LUB<sup>®</sup>bend series

Products for tube bending applications

#### LUB<sup>®</sup>clean series

Products for cleaning and corrosion protection