



Metal working



BECHEM

Cost Saver Management

represents the further development of our customers' requirements and gives a completely new definition of the systematic approach BECHEM has been practising for decades.

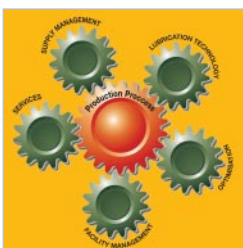
All our customers are supplied with the optimal industrial coolant lubricants inclusive of all peripheral tasks such as control, maintenance and cleaning which we combine in various modules as services.

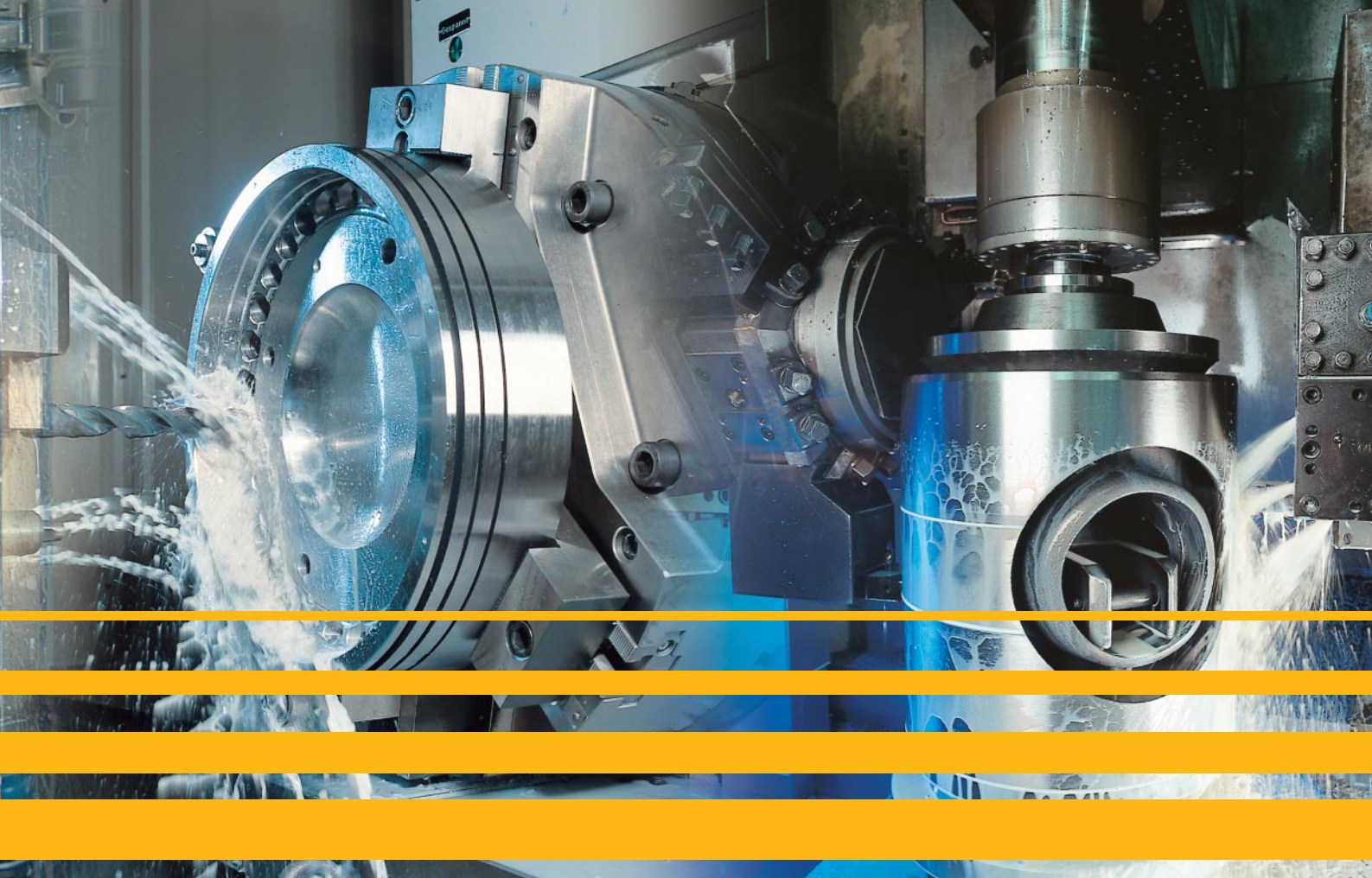
Hot and cold

To cope with a wide range of temperatures, high performance materials are created which allow unexpected technical evolutions. Most precise surfaces and minimal tolerances are the challenges for our metal working fluids.

Innovative formulations and comprehensive concepts in metal working guarantee that even for the hottest processes the user keeps a cool head. Whether we are talking about hot 1.200 °C during grinding or blue-black chips at 500 °C – no problem for the coolant. Extreme temperatures are mastered and allow the impossible.

BECHEM metal working fluids guarantee smooth production and perfect results.





BERUCOOL and AVANTIN coolant lubricants

are tailored to the particular requirements in their special composition. The modern system structure of our water miscible and water soluble coolants is reflected under all service conditions and always guarantees best performance – with reference.

BERUCUT cutting and BERUGRIND grinding lubricants

convince by higher productivity and smooth processes. Thanks to our specific product philosophy we offer intelligent and customer tailored solutions also in the field of non-water-miscible coolants.

BERUDRILL deep drilling oils

are the result of intensive and permanent development. In cooperation with known tool manufacturers we always realise our target to meet most demanding customers' requirements. As specialist we set the benchmark also in this field.

BERUFORM products for non-cutting sheet forming

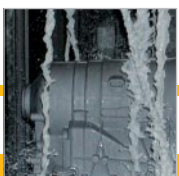
have been developed for various applications and cover the whole range of non-cutting forming operations. Together with our customers we realise new, innovative solutions to problems.

BERUPROTECT corrosion protection agents

are successfully used and recommended by many known users. Our product range excels by diversity and suitability for various applications – always considering the requirements to use occupational safe as well as odourless products.

BERUCLEAN cleaning agents

are products for part cleaning and degreasing tailored to the production process. For almost all requirements we offer the specific solution and thus considerably contribute to cost reduction.



That'Special!

A tradition we are proud of since 1834. This is still today demonstrated by our trademark: the Rhus Flower. After permanent development BECHEM is today a »Global Player«.

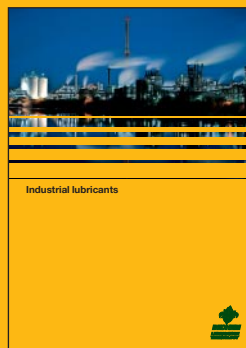
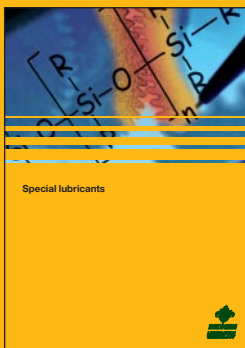
BECHEM special lubricants, industrial lubricants, metal working fluids and solutions for forming technology are based on our extensive experience in the development of special chemistry and latest tribologic knowledge. Our know-how with regard to friction, wear and lubrication always considers our customers' requirements for economic and ecologic optimisation of processes.

We feel obliged to tradition and progress. That'Special!

Besides the headquarter in Hagen, BECHEM has two more production sites in Germany, i.e. in Mieste and Kierspe. In addition to that, our worldwide distribution network allows us to develop markets all over the world. With the daughter companies in France, India, Switzerland and China, as well as the Joint Ventures in the USA, South Africa, Sweden and Russia BECHEM shows its international presence.

It is our target to supply our customers with high quality products and to simultaneously meet the valid international standards. The quality of our products is confirmed by the certification according to the automotive standard ISO/TS 16949. The requirement to our standard is guaranteed by the systematically effected internal audits and regular inspections by the RWTÜV at all sites, as well as by audits carried out by our customers.

Further information material can be ordered directly with us or is available under www.bechem.com.



Special lubricants

- Low and high temperature lubricants
- Plastic lubrication
- Electrical contact lubricants
- Food grade lubricants
- Valve lubricants
- Anti-Friction-Coatings

Industrial lubricants

- High performance multipurpose greases
- Heavy duty and high temperature lubricants
- Hydraulic oils
- Gear lubricants
- Green lubricants

Metal working

- Deep drawing/punching oils
- Coolant lubricants
- Cutting and grinding oils
- Deep drilling oils
- Corrosion protection oils
- Cleaning agents

Forming technology

- Wire drawing lubricants
- Cold forging oils
- Semi hot/hot forging
- Tube drawing lubricants
- Cold massive forming oils



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