



**That'Special**





# That'Special

Special performance, special service, to be special. With special solutions which cannot be found anywhere else. That is the qualification of BECHEM and the promise we give to our customers.

We meet this requirement as we are in motion since 1834. Mentally as well as globally. We are always in search of something new. Of new products, which offer the individual customer maximum benefit. Of new markets, which safeguard the future for all of us. And of new challenges by our customers and partners all over the world. Who wants to be special must be flexible, since flexibility can set things in motion.

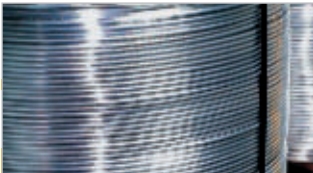


## Swim against the stream

To keep up with the time does not mean to swim with the stream. The sources of our innovative product range are the visions and developments of people who can think laterally. Therefore BECHEM is there where new technical progress gathers momentum. Of course, we also cover standards. Because what is new and revolutionary today can be normal tomorrow. But what we do is never normal. Evolution and divergence – to develop and distinguish from the usual, that is the nature of BECHEM.

## Get to the core of the matter

We always want to meet our customers' requirements. But besides the responsibility for flexible and innovative products also a clear positioning is necessary. The trade core of BECHEM That'Special allows a distinct position. This results from our four advantages in competition: the BECHEM Solutions, the BECHEM Technology, the BECHEM Network and the BECHEM Family. The harmonic interaction of these four factors allows us to create special solutions for customers all over the world.



# Tribology – our speciality

**BECHEM special lubricants, industrial lubricants, metal working fluids and solutions for the forming technology base on latest tribologic knowledge.**

**Our know-how with regard to friction, wear and lubrication always considers our customers' requirements for economic and ecologic optimisation of technical processes. Efficiency, extended lifetime and avoidance of downtime are some of the important targets. Oils and greases made by BECHEM are always that individual as the tasks they have to fulfil. Currently we offer more than 700 different lubricants, comprising the tailor-made products for our customers.**

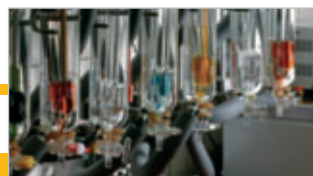
**With the special solutions in the fields special lubricants, industrial lubricants, forming technology and metal working BECHEM considerably contributes to the creation and maintenance of people's quality of life all over the world.**

## **Pioneer for lubricating and process agents**

As one of the first German founder companies we still today see ourselves as pioneer. Step by step we have expanded our distribution network and today we deliver to almost all countries of the world. Goods are leaving from our domestic sites in Hagen, Mieste and Kierspe and our daughter companies in France, India and Switzerland. In addition to that we have Joint Ventures in the USA, South Africa, Sweden and China.

## **Naturally mineral**

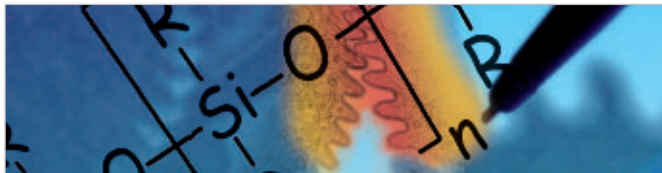
For a long time vegetable oils and animal fats were the basis of our products. This is still today demonstrated by our trademark: the Rhus Flower. When technical progress made it necessary, we switched our production to another natural product: mineral oil. We do not yet know what lubricants will be made of in the near future. But one thing is sure: BECHEM will play an important part. And we will never lose sight of the ecological aspects.





### Special formulation

In order to fulfil the requirements of our high-tech world for smooth processes, BECHEM has developed a variety of different speciality lubricants. Our solutions include high and low temperature greases, plastic lubrication, electrical contact lubricants, special lubricants for the food processing industry, valve lubricants, anti-friction coatings as well as special noise damping lubricants, high performance for life lubrication and corrosion protection for the automotive industry.



### Make »special«

Who today builds a house, goes on holiday by car or travels around the world by plane will automatically be accompanied by BECHEM. Since without our industrial lubricants or our products for the heavy and cement industry neither cement could be manufactured, nor cars could be produced, nor airports could be built. Our special solutions in the field of industrial lubricants include high performance multipurpose greases, special EP lubricants, hydraulic oils, gear lubricants and biodegradable lubricants.



### Hot and cold

Innovative formulations and comprehensive concepts in metal working guarantee that even for the hottest processes the user keeps a cool head. For this applications in this field we have developed the BECHEM metal working fluids. As deep drawing/punching oils, coolant lubricants, cutting oils, deep drilling oils, corrosion protection and cleaning agents. The BECHEM Cost Saver Management offers service, advice and support around the subject of lubricants.



### In top form

Regardless of whether an essential tool, a practical household device or useful recreational article shall be produced, everywhere in forming technology very special BECHEM forging lubricants are applied to bring these products into a stable and safe form. The use of wire drawing lubricants, tube drawing lubricants, cold forging oils, semi hot and hot forming oils and cold forging products is a benefit for all our customers.



# Global thinking, special solution

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!**

A milestone in the history of BECHEM worldwide is the BECHEM InnovationCenter. This allows us to intensify our global thinking and to find special solutions. We have the necessary preconditions to show flexibility in the development of speciality products and to strengthen our global activities. The future begins again every day. BECHEM is present.

Besides the headquarter in Hagen, BECHEM has two other production sites in Germany – in Mieste and Kierspe. In addition to that, our worldwide distribution network allows us to develop markets all over the world.

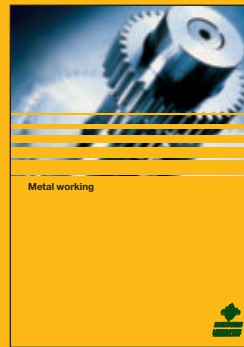
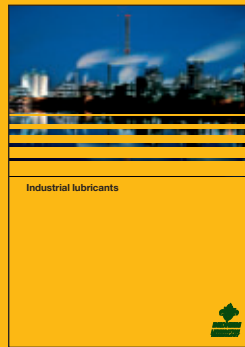
With daughter companies in France, India and Switzerland, as well as Joint Ventures in the USA, South Africa, Sweden and China, BECHEM shows its international presence.

It is our target to supply our customers with high-quality products and to simultaneously meet the corresponding international standards. The quality of our products is guaranteed by our quality management system in accordance with the automotive standard ISO/TS 16949.

All our production sites are systematically controlled by internal audits and regular external inspections by the certification association TÜV NORD CERT GmbH. Audits which are regularly carried out by our customers confirm the compliance with our high quality requirements.



Further information material can be ordered directly with us or is available under [www.bechem.com](http://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

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

### Forming technology

- Wire drawing lubricants
- Cold forging oils
- Massive forming
- Tube drawing lubricants
- Sheet forming



CARL BECHEM GMBH, Weststraße 120, 58089 Hagen, Germany

Phone +49 2331 935-0, Fax +49 2331 935-1199, E-Mail: [bechem@bechem.com](mailto:bechem@bechem.com), [www.bechem.com](http://www.bechem.com)