WELCOME TO PULCRA CHEMICALS!

TEXTILES  FIBER  LEATHER  PERFORMANCE

Pulcra
The solution specialist
Pulcra Chemicals is a leading developer and manufacturer of innovative specialty chemicals for the fiber, textile and leather industries. Pulcra is creating added value for its customers by creating solutions that determine the look, touch and feel and adding functionality to our customers’ materials, delivered by our team of 300 engineers from our 13 locations across the globe. We have more than 140 years of experience and partnering with customers.

Pulcra is providing the industry with application and processing solutions for effects, sustainability and efficiency. Pulcra is headquartered in Geretsried (Munich), Germany. Pulcra is committed to safety, regulatory compliance and quality programs.
Pulcra: (Latin) pure (both physically and spiritually), clean

HISTORY – IT ALL STARTED WITH HENKEL

1876
Henkel

1879
Adolf Theodor Böhme (Later: Dr. Th. Böhme)

1879
Adolf Theodor Böhme (Later: Dr. Th. Böhme)

1906 – 1935
H. Theodor Böhme
Later: Böhme Fettchemie

1941 – 1986
Pulcra: (Latin) pure (both physically and spiritually), clean

2007 – 2008
Foundation & independance of Pulcra group

1986
Acquisition of Pulcra

1999 – 2007
Cognis

2010
01. April takeover Dr. Th. Böhme production facility in Geretsried and today’s headquarters

2015
5th anniversary in Geretsried

1876
Henkel

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FACTS & FIGURES

- Over 2,000 customers: fiber and non-woven producers, textile and yarn mills, tanneries
- Over 1,000 products
- Around 800 employees globally with around 300 engineers and chemists
- Present in 13 countries
Pulcra Chemicals is a worldwide operating company with unique process and engineering knowledge and capability and more than 135 years experience in supplying innovative specialty chemicals to the fiber, textile and leather industries. Our commitment is to our customer’s success, which we support with product development, regulatory compliance, and sustainability.

Our success has grown through our knowledge of our target market’s needs. Based on more than 135 years of partnering with fiber, textile and leather producers and working with many other specialized areas, we have focused on our customer’s health, safety, sustainability, and regulatory requirements. In the area of performance products we have experienced true innovation and look forward to changing the way the general public views what has traditionally been textile products. Additionally performance products at Pulcra has expanded into new markets and end-uses.

Within the fiber and textile segments, Pulcra Chemicals offers products and technical support covering all stages of the textile production chain. Our portfolio ranges from process auxiliaries for the manufacturing of man-made fibers, across secondary spinning, weaving, pretreatment, dyeing and printing, to finishes defining the final quality of fabrics and garments.

We supply the leather sector with a complete range of specialties designed to ensure that the material can be processed, dyed, and efficiently upgraded to the highest quality standards applicable to leather goods. In all cases, we are able to deliver technologically proven solutions aligned to the specific requirements of our various customers.
Our experts are frontrunners throughout the world, with comprehensive chemical research and development expertise and process know-how from start to finish.

Our laboratory teams around the world work out practice-oriented solutions in order to find tailor-made solutions. We are where the customers need us.
PULCRA CHEMICALS MARKET SEGMENTS

TEXTILE
Auxiliaries for manufacturing of yarns and textile fabrics for sizing, pretreatment, dyeing, printing, softening, coating and finishing

FIBER
Auxiliaries for the manufacturing and processing of man-made fibers

LEATHER
Leather auxiliaries for all processes in the leather and fur industries

PERFORMANCE
Performance products for a wide variety of end-markets

ACTIVE TEXTILES
Active textiles means clothes that provide care, freshness, comfort and protection for your skin.
Within the fiber and textile segments, Pulcra Chemicals offers products and technical support covering all stages of the textile production chain. Our portfolio ranges from process auxiliaries for the manufacturing of manmade fibers, across secondary spinning, weaving, pretreatment, dyeing and printing, to finishes defining the final quality of fabrics and garments.

Customer-specific development and product adaptation is one of our major strengths which ensures that our solutions ensure that textile apparel and furnishing standards are easily met by our chemicals.

This mission is supported by deep know-how about materials, technologies and end applications. No matter how critical your application is, our expertise will safeguard your products.
FIBER PRODUCTS

APPLICATION:
- POLYAMIDE
- POLYESTER
- POLYPROPYLENE
- POLYACRYLIC
- CELLULOSIC
- FIBERGLASS
- STABLE FIBER/PROCESSING LUBRICANTS
- SPECIAL PRODUCTS

HIGH PERFORMANCE FOR HIGH PERFORMERS
Fiber manufacturers around the world appreciate the reliability of our spin finishes. In terms of frictional properties, protection against static charge, wettability and emulsifying capability, our products are at the top of the class.

Easy handling, high storage stability and good wash-out characteristics are all part of the package with Pulcra Chemicals’ products. All that is necessary for a consequently outstanding running performance along the production chain regardless the technology used.

Moreover, our chemical solutions are designed with sustainable principles, for high occupational safety and minimized environmental burden.

A specialized product range is available for a wide range of applications:
- Apparel
- Floorcoverings
- Technical textiles
- Nonwovens
LEATHER PRODUCTS

FRIENDLY TO SKIN, EFFICIENT TO HIDE

Pulcra Chemicals supplies the leather sector with a complete range of specialties designed to ensure that the material can be easily processed and efficiently upgraded to the highest quality standards applicable to leather goods.

A timeless combination: high quality leather and exclusive fur articles and Pulcra Chemicals auxiliaries. Our specialties are employed in all process stages, from cleaning and degreasing hides through fatting to dyeing and finishing. Supported by technical consulting from our experts, leather and fur processors around the world are successfully applying Pulcra Chemicals’ know-how to improve product quality, increase process speed, and reduce water consumption.

We deliver technically proven solutions aligned to the specific customer requirements for different end uses:

• Automotive Leather
• Garment Leather
• Upholstery Leather
• Shoe Upper Leather
• Sheep/Fine Fur
• Glove

PROZESS STEPS:

BEAMHOUSE
DEGREASING
PICKLE/TANNING
RETANNING
DYEING
FATLIQUORING
FINISHING
Reliability and immediate problem-solving is the key criteria for a chemical company and Pulcra Chemicals is ready to serve the needs of different industries in performance where chemistry plays an important role. Our mission is to help our customers perform better in their areas with a strong support from our deep knowledge of chemicals.

We serve a wide variety of end-markets including household and personal care, coating and metal treatment, food and water treatment. Amine oxides, sulfosuccinates betaines, amphotericics, EO/PO based surfactants, defoamers, ethoxylated alcohols of different grades are among the products we develop and produce in our worldwide production locations.

Formulators working for many diversified industries know that Pulcra is a good partner to discuss chemistry and how to perform better in their new projects.
PERFORMANCE PRODUCTS

PULCRA FOR THE FOOD INDUSTRY
Reliability, product-, process knowhow and immediate problemsolving is the key criteria for creating added value for its customers and Pulcra is ready to serve the needs of different industries.

In the food and non-food processing industries, foam formation creates a lot of problems in production. The BREVIOL® defoamer product range for the food application prevents initial foam formation or lead to a quick reduction of foam level. Therefore the production is running continuously without breakdown. Our BREVIOL® antifoam agents meet a wide range of requirements and applications.

Foam control agents are surfactants specially designed with the following benefits:
- Quick reduction of foam level
- Exceptional holdout effects on foam
- Negligible impact on oxygen transfer
- Low toxicity to micro organisms

APPLICATION:
- FERMENTATION
- SUGAR
- ALCOHOLS
- STARCH
- FOOD
- WASTE WATER TREATMENT
ACTIVE TEXTILES means clothes that provide care, freshness, comfort and protection for your skin. Imagine that every time you put on your favorite shirt it actually takes care of you the way you take care of it. The principle is simple enough: Build active ingredients into the fabric of clothing so that with the natural movement of your body, your skin is slowly freshened and revitalized.

At the centre of this innovation are three key ingredient brands from Pulcra Chemicals: Belfasun®, Skintex® and Repellan®. The result of bringing together leading fabric technology, decades of experience with health and beauty products and the power of nature itself, ACTIVE TEXTILES bring new possibilities to your fashion concepts and collections.
SUSTAINABILITY IN LINE WITH TOMORROW

SUSTAINABILITY IS A MAJOR PART OF THE PULCRA CHEMICALS PHILOSOPHY AND COMMITMENT

We are committed to finding a healthy balance between economic, ecological, and social demands, without compromising the development opportunities of future generations.

Pulcra Chemicals aims to significantly optimize all its business processes from administration over production to logistics and to responsibly use renewable raw materials in order to being a minimum environmental burden. We recognize that saving energy and natural resources means not only being economical successful today but more important being actively in line with a flowering tomorrow.

Together with our exemplary social commitment and the continuous development and training of our employees, this approach is the key to our philosophy of sustainable development.

The Pulcra Chemicals product line fully complies with Europe’s newest chemical requirements (REACH). We register our products according to textile eco-standards and criteria including OEKOTEX, GOTS, ZDHC and bluesign®.
SUSTAINABILITY TEXTILE
• In the course of registering its products according to GOTS, ZDHC and bluesign®
• Most products certified with Ökotex 100 (German standard)
• Range of products on renewable raw material basis

SUSTAINABILITY FIBER
• Self-commitment to exclude dangerous NPO/APO materials from its processes and products
• Majority of products based on renewable raw materials instead of classical oil chemistry
• Special range of products with high or full biodegradability and no toxicity

SUSTAINABILITY LEATHER
• Efforts to mainly use renewable oils in leather processes instead of fish oil
• Special range of FOC and Metal free products
• Development of solvents and agents with high biodegradability and low toxicity