O ALTANA



Facts & Figures

Total sales of more than €3 billion

Average investment in R&D of around 7% per year

25 acquisitions and participations in the last 10 years

Around 7,000 employees worldwide

4 divisions with independent brands

firmly anchored corporate culture

ALTANA – Global Leader in True Specialty Chemicals

ALTANA is a global leader in specialty chemicals. We offer innovative, environmentally compatible solutions for coating manufacturers, paint and plastics processors, the printing and packaging industries, the cosmetics sector, and the electrical and electronics industry. The product range includes additives, special coatings and adhesives, effect pigments, sealants and compounds, impregnating resins and varnishes, and testing and measuring instruments. The ALTANA Group has four divisions: BYK, ECKART, ELANTAS, and ACTEGA. All of these divisions occupy a leading position in their target markets with respect to quality, product solution expertise, innovation and service.

ALTANA's Corporate Structure

O ALTANA

O BYK

C ECKART

C ELANTAS

ACTEGA

5

Paint additives

Plastics additives

Industrial applications

Measuring and testing instruments

Coatings

Printing industry

Cosmetics and personal care

Plastics industry

Functional applications

Wire enamels

Electrical

Electronic

Engineering materials

Flexible packaging

Metal packaging solutions

Paper & board

An important prerequisite for our success is the decentralized structure of the ALTANA Group with its four divisions and independent brands: BYK, ECKART, ELANTAS, and ACTEGA.

Headquartered in Wesel, Germany, the ALTANA Group has 48 production facilities and 63 service and research laboratories worldwide. Throughout the Group around 7,000 employees work to ensure the international success of ALTANA. In 2022, ALTANA achieved sales of more than 3 billion euros. On average, around 7 percent of sales are invested in research and development each year. ALTANA is one of the most successful and innovative chemical groups worldwide.

Employees by Division



	Dec. 2022	Dec. 2021	Δ %
BYK	2,504	2,420	3
■ ECKART	1,774	1,735	2
■ ELANTAS	1,083	1,061	2
ACTEGA	1,347	1,284	5
■ ALTANA Holding & Services	249	231	8
Total	6,957	6,731	3

Sales by Division



Total	3,021	2,667	13	8
■ ACTEGA	555	463	20	13
■ ELANTAS	698	594	18	11
■ ECKART	397	383	4	0
BYK	1,371	1,227	12	7
in € million	2022	2021	Δ%	Δ % op.*

 $[\]star$ Operating deviation, i.e. adjusted for acquisition and desinvestment as well as exchange rate effects

What We Stand for

We convince our customers through added value and create competitive advantages for them through our work. We want to enable our customers to always be one step ahead of their competitors. Regardless of which division, this is what you can expect of us:

- We provide innovative solutions based on our overall chemical, formulation and application expertise that make products of daily life better and more sustainable.
- Our solutions open up growth or savings potential for our customers and can change entire markets.
- As a result, we create value for our customers, employees, shareholder, and society as a whole.

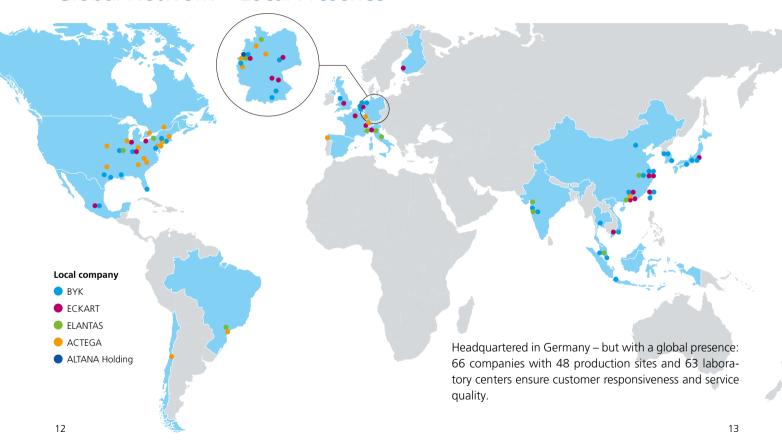
ALTANA's Areas of Activity: Solutions That Can Change Entire Markets

The ALTANA Group develops and produces a variety of products in the specialty chemicals sector which we use in everyday life without even knowing that ALTANA is involved. We provide the decisive plus for the business of our customers. Our coatings and sealants, paint and plastics additives, insulating materials, as well as our metallic and pearlescent pigments significantly improve our customers' end products and can change entire markets.

Additives from BYK, for example, allow replacement of solvents in paints and coatings with water. ACTEGA develops products such as PVC- and plasticizer-free sealing compounds for can lids. Insulating materials from ELANTAS are used in electric motors, digital cameras, and wind turbines, etc. They help ensure that product engineers can develop increasingly smaller and more efficient electronic devices, thus saving materials and energy. ECKART pigments provide metallic effects for cars. The division's pigments are also used in nail polishes and eye shadows.

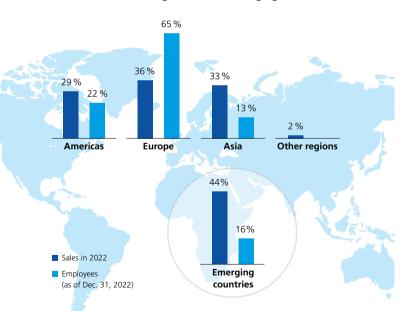


ALTANA Is Present All Over the World: Global Network – Local Presence



Balanced Geographic Profile

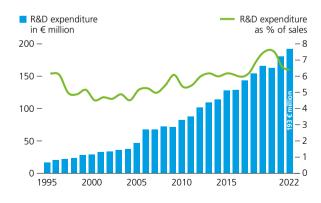
ALTANA employees and sales are evenly distributed among three different regions of the world. Today, approx. 44% of our sales are generated in emerging markets.



Our Investment in the Future

In order to provide added value to our customers, we make above-average investments in research and development:

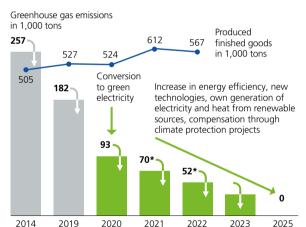
- On average, around 7 percent of our sales flow into activities related to research and development each year.
- The expenses have almost doubled within the past 10 years.
- One employee in six is employed in research and development.



14 🚺

Our Path to Climate Neutrality

By 2025, we will reduce our greenhouse gas emissions from production and energy procurement to zero worldwide.



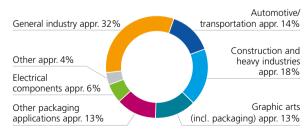
The graph shows the neutralization of greenhouse gas emissions from production and energy procurement, i.e. CO₂ equivalents in 1,000 tons (Scope 1 and 2). In addition, by 2025 ALTANA will offset the greenhouse gas emissions resulting from necessary business trips, company cars, and goods transport (Scope 3).

A Solid Basis for Healthy Growth

ALTANA benefits from a solid positioning for healthy and sustainable growth as well as from a highly diversified focus. Thus, ALTANA is not dependent on

- dominant large customers/large suppliers
- specific markets, products, technologies or applications
- · specific sectors of business and industry
- regional economic developments
- · raw materials/currency fluctuations

Sales by end-user industries



^{*} After deducting of 40,729 metric tons of CO₂e in 2022 and 33,351 metric tons of CO₂e in 2021, which were offset by compensation

Our Strategic Focus: 6 Points for Sustainable, Profitable Growth

- 1 Close cooperation with customers through highly specialized products and services
- 2 Innovation driver in growing specialty markets
- **3** Global market leadership positions in growing specialty markets
- **4** Profitable growth under our own steam and through acquisitions
- **5** Focus on sustainability: a combination of ecology, economy and social responsibility
- **6** Highly qualified employees and a corporate culture that fosters innovative strength







ALTANA: Global Leader in Pure Specialty Chemicals

With four independent divisions and employees and locations all over the world ALTANA is



leading in growing specialty markets



flexible and agile – ready to respond quickly to new requirements



focused on highly innovative solutions with significant benefits for customers



broadly based – in terms of geography, technology and market strategy



systematically focused on sustainable, profitable growth



characterized by a corporate culture that is based on fairness and a sense of partnership

ALTANA – Specialty Chemicals Know-How Bundled in Four Divisions

BYK Innovation, Service, and Customer Orientation

BYK is a leading global supplier of specialty chemicals. The company's innovative additives and differentiated solutions optimize product and material properties as well as production and application processes. Among other things, BYK additives improve scratch resistance, surface gloss, the mechanical strength or the flow behavior of materials, as well as properties such as UV and light and stability and flame retardancy. In the field of quality assurance, BYK's measuring and testing instruments serve to effectively assess appearance and physical properties.



The company's customers include manufacturers of coatings and printing inks, plastics, adhesives and sealants, as well as cleaners, floor coatings, and lubricants. BYK additives are also successfully used in the construction chemistry, oil and gas, and foundry industries.

Every fifth employee at BYK works in research and development.

www.byk.com



ECKARTOptical and Functional Brilliance with Effect Pigments

ECKART is one of the leading manufacturers of pigments for the paints and coatings industry, the printing, plastics, aerated concrete and cosmetics industries. The product range encompasses all kinds of effect pigments and even press-ready metallic printing inks. ECKART also drives the development of metal powders for 3D printing.

This enables ECKART to offer its customers a comprehensive range of effect pigments for every demand. Particular importance is attached to personal service and expert application consulting. Its global presence enables ECKART to identify customer needs and demands at an early stage and to react quickly and flexibly. Intensive research and development activities create special products, innovative solutions, and constant improvements in a wide variety of application areas. Our customers throughout the world particularly appreciate the high quality of our products and the professional standard of our services. The product range includes aluminium, special pearlescent and VMP pigments, metallic pigment coatings, gold-bronze, iron flakes, stainless steel flakes, and zinc pigments as well as press-ready metallic printing inks. ECKART pigments are widely used, for example, in the automotive industry to achieve metallic and pearlescent effects, but also for other coatings and finishes. The plastics industry uses them, among others, as dye pigments. In the manufacturing of aerated concrete these pigments serve as a propellant. ECKART also offers a wide portfolio of metal powders and alloys for Additive Manufacturing.

www.eckart.ne

ELANTAS

Focus on the global electrical and electronics industry, world market leader for electrical insulation materials

ELANTAS specializes in liquid insulating materials for the electrical and electronics industry. The division produces a wide range of wire enamels, impregnating resins and varnishes, casting resins, thin and thick film coatings, as well as adhesives, sealants, and flexible electrical insulating materials. In addition, thanks to its extensive knowhow in polymer chemistry and formulations ELANTAS has been able to expand its portfolio to include specialty and industrial coatings, products for printed electronics, and solutions for tooling and composites.

ELANTAS products are used in electric motors, generators, transformers, capacitors, printed circuit boards, and power electronics, among other things, and play a major role in making such devices increasingly safe, reliable, and durable. Expertise and a spirit of innovation are the foundations on which we develop highly technical solutions for market segments as diverse as automobiles, eMobility, power generation and distribution, wind energy, and the capital goods industry.

Through a consistent focus on innovation, sustainability, and safety, and with a worldwide network of manufacturing sites, innovative research facilities, and global customer proximity, ELANTAS is the world's leading manufacturer in the field of wire enamels as well as impregnating resins and potting/casting materials.

www.elantas.com



ACTEGA Focus on Packaging

ACTEGA develops, produces and distributes specialty coatings, inks, adhesives and sealing compounds with a focus on the packaging, printing and the medical industry. Following the motto "Packed with Expertise", ACTEGA offers technically sophisticated product solutions, which meet the high safety standards of the food, beverage and pharmaceutical industries. Whether for flexible and metal packaging, folding cartons or labels,



ACTEGA products deliver an attractive appearance to materials such as metal, paper, paper board or plastic, and provide them with defined functionalities, such as high chemical resistance and physical durability.

ACTEGA consists of three business lines, which are specialized in their respective markets.

ACTEGA Flexible Packaging: The portfolio includes packaging solutions for food, beverages, pet food, cosmetics, pharmaceuticals and household products as well as industrial applications.

ACTEGA Metal Packaging Solutions: This includes compounds, sealants, coatings, inks and adhesives for closures, cans, monoblocs and tubes in highly regulated markets such as the food, beverage, pharmaceutical and personal care industries. ACTEGA is the world's leading supplier of sealants for closures and glass containers; it is the technology leader in the area of water-based sealing compounds for cans.

ACTEGA Paper & Board: The business line offers solutions for the packaging and graphic arts industries. This includes paper and board packaging, such as folding cartons and corrugated board, as well as publications and commercial prints. In these markets, ACTEGA holds a leading position in manufacturing water-borne and UV overprint varnishes and effect lacquers.

www.actega.cor