

# in CIS



## We are Solvay

We are Solvay, a pioneering chemical company with a legacy rooted in the groundbreaking soda ash process innovation of our founder Ernest Solvay's. We master technologies that have proven essential to multiple end-markets.

Since 1863, we have harnessed the power of chemistry to create innovative, sustainable products that address the world's most pressing needs. These include purifying the air we breathe, the water we use, conserving our food resources, ensuring our health and well-being, producing eco-friendly clothing, enhancing the eco-sustainability of automobile tires and maintaining the cleanliness of our homes.

As a world-leading company, holding the number one position across all our markets, we are committed to driving the transition towards a carbon-neutral future by 2050.





## Global reach, close to our clients



3 Source: Internal data; Solvay pro-forma unaudited figures for 2022 (excludes Rusvinyl)

SOLVAY



## **Our Manifesto**

Life is made of elements that come together.

We master these elements.

For over 160 years, our relentless pursuit of excellence has led us to master our technologies and processes.

Our products, though invisible, are vital and at the heart of everyone's life.

They represent essential solutions driving continuous progress for our planet and its people, across generations.

We are **SOLVAY**, mastering the elements essential to our world.

# Leadership across businesses



Solvay pro-forma unaudited figures for 2022 (excludes Rusvinyl)

5

<sup>1</sup> Special Chem and Peroxides net sales take into account the transfer of eH202 business from Special Chem to Peroxides (effective in 2024)

<sup>2</sup> Special Chem net sales exclude thermal insulation business (phased out in 2023)



# 25% of our portfolio in rapidly growing markets

Market annual growth rate 2022-2028



83

Source: Company internal data using public information 6

## 160 years of mastering process innovation...



## GBU SODA ASH & DERIVATIVES

As a world leader in its markets, our Soda Ash & Derivatives business provides a global, secure and sustainable supply of soda ash to customers for manufacturing glass for building, automotive, solar panel and packaging applications, as well as for detergents and chemicals. It also develops solutions based on sodium bicarbonate for the healthcare, food, animal feed and flue gas cleaning markets.



To achieve carbon neutrality by 2050 and ensure our long term competitiveness, GBU Soda Ash is developing process innovations and energy transition projects. In 2022, we announced that we were reinventing our 160-year-old soda ash production process to make it more efficient and more sustainable, and launched a pilot at our Dombasle plant, in France. By 2025, Solvay will make Rheinberg, in Germany, the first soda ash plant in the world to be powered primarily by renewable energy.

Solvay pro-forma unaudited figures for 2022 (excludes Rusvinyl)

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# **GBU PEROXIDES**

Solvay is a market leader in hydrogen peroxide, both in market share and technology. This environmentallyfriendly oxidant is used for bleaching, disinfection,

and antiseptic purposes, in industries including pulp, textile, water and food. It serves as an intermediate for the production of chemicals, such as propylene oxide and caprolactam. It is also essential in emerging applications and technologies such as urban mining and battery recycling, enabling to recover scarce metals from electronic waste and end-of-life batteries.



Our unique Peroxides technology combines high productivity and cost competitiveness with a strong focus on safety, sustainability, and reliability. Our tailored solutions cater to our customers' specific needs. This includes the myH2O2 plant, a compact version of a standard H2O2 facility that addresses application challenges in remote areas, eliminating transportation costs and minimizing environmental impact. At the opposite end of the spectrum are our mega-plants, which represent the cutting edge of H2O2 manufacturing, and are ideally suited for chemical and petrochemical processes

Solvay pro-forma unaudited figures for 2022 (excludes Rusvinyl) <sup>1</sup> Peroxides net sales take into account the transfer of eH202 business from Special Chem to Peroxides (effective in 2024)



### **GBU SILICA**

Solvay is a worldwide innovation leader in Highly Dispersible Silica (HDS), which is primarily used in fuel-efficient and performance tires, but is also an essential component in several other applications in the home and personal care, and feed and food industries.



Solvay offers global tire manufacturers the broadest HDS portfolio available. We are successfully developing new Silicas that give tires unrivaled strength and environmental performance, increasing the circularity of the tire industry.

Solvay has also developed bio-circular silica from rice husk. We are investing in a facility in Livorno, Italy where we will produce it using our proprietary process technology.

Solvay pro-forma unaudited figures for 2022 (excludes Rusvinyl)

## GBU SPECIAL CHEM

Our Special Chem business produces fluorine and rare-earth formulations for automotive, electronics, agrochemical and construction applications.



With our industrial know-how, global presence and proximity to research and innovation, we position ourselves as a strategic partner for the automotive sector, as a producer of materials used in emission-control catalysis and aluminum brazing, and as a producer of cleaning and polishing materials for semiconductors.

<sup>1</sup> Special Chem net sales take into account the transfer of eH202 business from Special Chem to Peroxides (effective in 2024) <sup>2</sup> Special Chem net sales exclude thermal insulation business (phased out in 2023)

Solvay pro-forma unaudited figures for 2022 (excludes Rusvinyl)

## **GBU COATIS**

Solvay provides highperformance solvents, phenols and derivatives, polyamide derivatives and smart, functional and sustainable yarns and polymers, predominantly for the Latin American market.



We are a Latin American leader in oxygenated solvents and for the production of phenol and derivatives, which are used as intermediates to produce synthetic resins employed in foundries, construction and abrasives.

We are the only producer of adipic acid in Latin America, with low CO2 footprint in the process, and our smart, sustainable and functional polyamide polymers and yarns are enabling the sustainable fashion industry to reduce its environmental impact in the world.

Solvay pro-forma unaudited figures for 2022 (excludes Rusvinyl)



### LOGISTICS SERVICE SOLVAY VOSTOL LLC

#### SOLVAY

Logistics support for shipments of SOLVAY goods from factories in the Europe, South America, Southeast Asia to our customers in CIS countries. Customer support, relief interaction with factories and carriers.

### SAMPLES

Delivery and customs clearance of samples upon request of our customers







### H2O2

- Delivery of H2O2 in bulk from our plant in VOIKKAA, Finland to CIS countries
- Delivery by rail and AUTO of packed H2O2 of different grades (jerrycan, IBC) from SOLVAY plants in EU to our Customers in CIS.

#### **STORAGE TERMINALS**

Assistance in the design of terminals for receiving and storing chemicals. Safety inspection by technical personnel of completed terminals prior to operation.

### **CUSTOMER SUPPORT**

Customer support for Consignees: regular tracking of cargo movement, coordination facilitation of Plant-Carrier-Consignee interaction, assistance in resolving current issues regarding payments/shipments/deliveries



# **Solvay Central Asia LLP**

Solvay Central Asia LLP is a subsidiary of Solvay in Kazakhstan.

Purpose of creation:

Development of the chemical products market in Kazakhstan through regular and guaranteed supply to enterprises of mining and other industries, and above all, uranium and gold mining companies, with hydrogen peroxide and other chemical products manufactured by Solvay Group, adapted to all climatic zones of Kazakhstan.







### NORTHERN STORAGE FACILITY

The storage facility is located in close proximity to Bataly railway station (Kostanay region, Kazakhstan).

The main function of the storage facility is to store current and reserve stocks of chemical reagents to meet the needs of enterprises in the region.

### SOUTHERN STORAGE FACILITY

The warehouse is located in Shieli village, Kyzylorda region, in southern Kazakhstan. It is used for unloading and storage of chemicals using a gantry crane with a capacity of 32 tonnes. There are specialized platforms that meet all technical standards for the storage of chemicals in various packaging.



- ✓ Solvay is the largest Belgian industrial company with a history spanning over 150 years producing more than 300 types of chemical products
- ✓ Experience in successful implementation of large local industrial investment projects (RusVinyl LLC)
- Solvay resolves logistics issues of any complexity according the customers' wishes, including delivery of chemical products from remote markets (the USA, South-East Asia, etc.)
- ✓ Broad customer geography, covering most of the CIS
- ✓ We provide technical support to customers



### Contact us

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