



## Cepsa Química will produce, in a pioneering way, the raw material to manufacture hydroalcoholic gel of renewable origin

- The company will build the world's first plant in Huelva for the sustainable production of isopropyl alcohol (IPA), a product used in hydroalcoholic gels as well as in other industries such as the medical-pharmaceutical, electronic and automotive industries. In addition, we will be able to offer fully sustainable IPA to our customers using renewable or circular raw materials.
- The new plant will require an investment of 75 million euros and will be operational by 2025 as part of the Andalusian Green Hydrogen Valley.
- This technological innovation reinforces Cepsa's new 'Positive Motion' strategy to become a benchmark in the energy transition and consolidate Cepsa Química as the global leader in sustainable chemical solutions.

Cepsa strengthens its chemical business with the construction in Huelva of the first production plant of isopropyl alcohol, or isopropanol, from renewable or circular materials, which will make it the most competitive, innovative, and environmentally friendly facility of its kind in the world.

Isopropanol is a product with disinfectant properties and with significant added value that is in high international demand and which, among many other uses, is the basis for hydroalcoholic gels. It is also used in the medical-pharmaceutical sector, and in cleaning products, electronics, cosmetics, paints or as a solvent.

The project, to be developed by Cepsa Química, will be the first facility of its kind to replace the fossil-based raw materials currently used in the production of isopropanol with sustainable materials. Cepsa Química thus expands its platform of Next products from renewable raw materials and green energies, such as NextLab and NextPhenol.

The new plant, which will require an investment of 75 million euros, will be operational in 2025 and will be located at Cepsa's chemical plant in Huelva. The new facility reinforces Cepsa's commitment to innovation, strengthens its leadership position in the chemical sector and consolidates its commitment to the development of more sustainable and environmentally friendly solutions.

José Maria Solana, EVP of Chemicals at Cepsa said that, "with this project, our Company's position as leader in the chemical sector is further strengthened, enhancing our portfolio with the addition of a new product of great value to the society and our





strategy. This product can be offered to our customers made with sustainable raw materials and opens us doors to new applications".

## **Integration into the Andalusian Green Hydrogen Valley**

The integration of the new facility into the Andalusian Green Hydrogen Valley, which the La Rábida Energy Park in Huelva is part of, will allow the plant to be supplied with green hydrogen produced by Cepsa, taking advantage of the economic and financial synergies with the rest of the company's commercial and logistical structures and enhancing the sustainability of the associated industrial processes.

100% of the energy to be used in the new isopropanol plant will come from renewable sources, which means that the production of this product will be CO2 neutral. In this way, the new facility will benefit from the projects promoted in the Positive Motion strategy carried out by Cepsa in Andalusia.

The plant for the project will be designed with minimal environmental impact, so its construction and commissioning are fully aligned with Cepsa's sustainability objectives, especially in terms of circularity and reduction in water collection.

**Cepsa** is a leading international company committed to sustainable mobility and energy with a solid technical experience after more than 90 years of activity. The company also has a world-leading chemicals business with increasingly sustainable operations.

In 2022, Cepsa presented its new strategic plan for 2030, Positive Motion, which projects its ambition to be a leader in sustainable mobility, biofuels, and green hydrogen in Spain and Portugal, and to become a benchmark in the energy transition.

The company places customers at the heart of its business and will work with them to help them advance their decarbonization goals. ESG criteria inspire everything Cepsa does as it advances toward its Net Positive objective. This decade, it will reduce its Scope 1 and 2  $\rm CO_2$  emissions by 55% and its carbon intensity index by 15-20%, with the goal of reaching net zero emissions by 2050.

**Cepsa Química** is a world leader in its sector and is leading the shift towards sustainable chemistry, with a clear commitment to the fight against climate change and the transition to a circular, non-fossil economy. The company is a world leader in the production of LAB, the main raw material used in biodegradable detergents. It is also number one in the production of cumene, an intermediate product used in the production of o phenol and acetone, which are the main raw materials for the manufacture of engineering plastics and of which it is the world's second largest producer. Cepsa Química currently employs more than 1,000 people and has plants in seven countries around the world (Spain, Germany, Canada, China, Indonesia and Nigeria).

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