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## Repsol launches the first range of 100% circular EVA copolymers

- In its commitment to the sustainability of plastic materials, Repsol has launched the first range of 100% circular EVA copolymers on the market, which offers customers a 100% ISCC Plus certified circular solution.
- The Repsol Reciclex® range of EVA copolymers is the first product on the market to incorporate 100% circular AV from chemical recycling.
- This new solution contributes to reducing the carbon footprint and promoting the circular economy of polyolefins, reducing Repsol's consumption of virgin raw materials.

Repsol takes another step in its commitment to the sustainability and reduction of the emissions in the materials it manufactures. The company is a pioneer in placing a 100% circular solution of EVA (ethylene vinyl acetate) copolymers in the market. These new products are already marketed under the Repsol Reciclex® brand and complement the company's conventional EVA range, Repsol Primeva®. This new range offers customers a 100% circular solution certified under the ISCC Plus mass balance approach.

The raw materials used to produce Repsol's 100% circular EVA are derived from various waste streams that undergo specific recycling processes, eliminating the need for disposal in landfills or incineration plants. This new solution offers a net carbon footprint material, considering a "cradle-to-grave" approach compared to the virgin material alternative.

The project has been developed as part of the company's strategy to offer sustainable solutions to its customers, contributing to reducing the carbon footprint. It will be marketed under Repsol Reciclex<sup>®</sup>, the company's range of polyolefins made from recycled materials.

This chemical recycling solution is especially relevant for EVA applications that cannot use mechanical recycling due to the properties required by the final product. With this new range, Repsol ensures the suitability of products for sensitive applications such as food contact products, cosmetics, or in the healthcare sector.

Repsol's Industrial Complex in Puertollano, where the Repsol Primeva® range is manufactured, has been vital in developing, testing, and finally producing this solution. This initiative supports Repsol's commitment to achieving net zero emissions by 2050 and Repsol's goal of recycling the equivalent of 20% of its polyolefin production in 2030.



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## **About Repsol**

Repsol is a global multi-energy company that is leading the energy transition with its ambition of achieving zero net emissions by 2050. Present throughout the energy value chain, the company employs 24,000 people worldwide and distributes its products in nearly 90 countries. Its customer-focused product and services portfolio meets all consumer needs to around 24 million customers, whether at home or on the move. Repsol is also a major player in the power and gas market in Spain with 1,5 million customers and a total low emissions generation capacity of 3.800 MW.

To achieve its goal of zero net emissions by 2050, Repsol is deploying an integrated model of decarbonization technologies based on improving efficiency, increasing low-emissions power generation capacity, producing low-carbon fuels, developing new customer solutions, the circular economy, and driving innovative projects to reduce the industry's carbon footprint.

Repsol has one of Europe's most efficient refining systems and has three large petrochemical facilities where differentiated products with high added value are developed. The company is transforming its seven industrial complexes in Spain, Portugal, and Peru into multi-energy hubs through state-of-the-art projects that will reduce their carbon footprint.

In Chemicals, Repsol is committed to greater efficiency in industrial processes aimed at the circular economy, with the goal of recycling the equivalent of 20% of its polyolefin production by 2030. Repsol has a <u>circular economy strategy since 2016</u> that it has applied throughout its value chain, from obtaining raw materials to the marketing of products and services.

Repsol's products are used to manufacture everyday objects that improve people's quality of life, well-being, and safety. Its wide variety of chemical products range from base petrochemicals to derivatives and include a wide range of polyolefins, all of which are 100% recyclable.





## Supplementary graphic material and photographs to illustrate the information in the press release:





