

CIRCULAR ECONOMY

REPSOL CERTIFIES ALL ITS PETROCHEMICAL COMPLEXES FOR THE PRODUCTION OF CIRCULAR POLYOLEFINS

- **In line with its sustainability objective and the commitment of the chemical business to the circular economy, Repsol certifies all its complexes for the production of polyolefins and other petrochemical products as circular.**
- **In this way, Repsol approaches its commitment to reach 20% of the total polyolefins produced with recycled content by 2030.**
- **The industrial complex in Puertollano obtained the ISCC PLUS certification at the end of 2019. The rest of its polyolefin production centers are now also included under this certification.**
- **The ISCC PLUS certification allowed Repsol to launch its first circular polyolefins at the end of 2019. This certification also enables to market other products such as styrene, polyols, and glycols as circular.**
- **Repsol obtains its circular polyolefins by replacing part of the conventional raw material with oil from the chemical recycling of plastic waste not suitable for mechanical recycling.**

After the certification of its industrial complex in Puertollano at the end of 2019, Repsol accomplishes another critical milestone in its commitment to boost the circular economy of its materials, by obtaining the ISCC PLUS certification for the rest of its polyolefin production centers. By certifying its Tarragona and Sines complexes, Repsol reaffirms its leadership, being the first petrochemical company to certify all its complexes for the production of circular polyolefins. The certificates were handed out on February 14, 2020, to José Luis Bernal, Executive Director at Repsol Química, by Fabián Campillay, Executive Director of Control Union España.

In the words of José Luis Bernal: “Our commitment to the circularity of our materials began long ago when in 2015 we began to experimentally feed oil from chemical recycling of plastic waste, becoming the first company to do it on an industrial scale. This new milestone reaffirms our leadership and commitment to circular polyolefins. A commitment that we already made public last October when we obtained the ISCC PLUS certification in our Puertollano complex and that allowed us to offer our customers in Europe the first tons of circular polyethylene and polypropylene.”



To produce circular polyolefins, Repsol feeds, as an alternative raw material, oil obtained from the use of plastic waste not suitable for mechanical recycling. A waste that, otherwise, would end up in the landfill. This new raw material is fed alongside conventional raw material, reducing the consumption of non-renewable resources.

This certification guarantees the traceability of the plastic waste used at the source and, at the same time, offers the same quality and functionality of virgin polyolefins. This way, Repsol provides its customers with a portfolio of products with recycled material for applications that demand high standards of hygiene and safety, ideal for food packaging.

Once again, Repsol is committed to innovation, the excellence of its processes, and the collaboration with third parties to anticipate offering pioneering products that help its customers meet the demand of consumers for more sustainable products and that contribute to the transition towards a circular economy.

For further information:

communicationschemicals@repsol.com

www.chemicals.repsol.com

NOTE TO THE EDITOR

Repsol is a global multi-energy provider, which works to facilitate the transition towards an energy model with fewer emissions. It employs over 25,000 people, has assets in 35 countries, and sells its products to 10 million customers in more than 90 countries. It operates low-emission power generation assets and is developing various renewable photovoltaic and wind energy projects. The company is a pioneer in the development of initiatives for sustainable mobility, with more efficient fuels and new solutions such as electric vehicle charging stations or autogas. It produces more than 700,000 barrels of oil equivalent per day and has one of the most efficient refining systems in Europe. Technology and digitalization are pillars of the company, whose objective is to be zero net emissions in 2050, the first in the sector to assume this ambitious goal.

Repsol manufactures and markets a wide variety of chemical products, ranging from basic petrochemicals to derivatives. Repsol's derivative chemicals include a broad range of polyolefins, all 100% recyclable. In addition, the company has three large petrochemical facilities in Europe where high added-value differentiated products are developed.

The products from Repsol's Chemicals Division are used to manufacture everyday objects that improve people's quality of life, their well-being, and their safety.

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



From left to right: José Antonio Albalá, Senior Business Development Manager / Rafael Jiménez, Polyolefins BU Director at Repsol / Adelaida Alarcón, Certifications Director at Control Union España / José Luis Bernal, Executive Director at Repsol Química / Fabián Campillay, Executive Director at Control Union España / Antonio Portela, Intermediates BU Director at Repsol / Sergio Gómez, Director of Strategy, Innovation and Control at Repsol.



From left to right: Antonio Portela, Intermediates BU Director at Repsol / José Luis Bernal, Executive Director at Repsol Química / Fabián Campillay, Director Ejecutivo de Control Union España / Rafael Jiménez, Director UN Poliolefinas Repsol.