

Chemicals. Innovating
for a sustainable world



Repsol.

Committed to developing new energy solutions

With over eight decades' experience in the energy business, Repsol is one of the world's biggest energy firms and one of the largest privately owned oil and gas companies.

Chemicals are a key part of our history

At Repsol, we manufacture and market a wide variety of products, from basic petrochemicals through to derivatives.

We offer a host of solutions tailored to clients' requirements; quality, safety and innovation are an integral part of all our products and services.



Sustainable solutions. A wide range to meet every need

Basic petrochemicals

We produce monomers like ethylene, propylene, benzene and butadiene, the building blocks of petrochemical derivatives. As a highly integrated company, we use most of these raw materials to manufacture Repsol-brand derivatives; the rest are placed on the market.

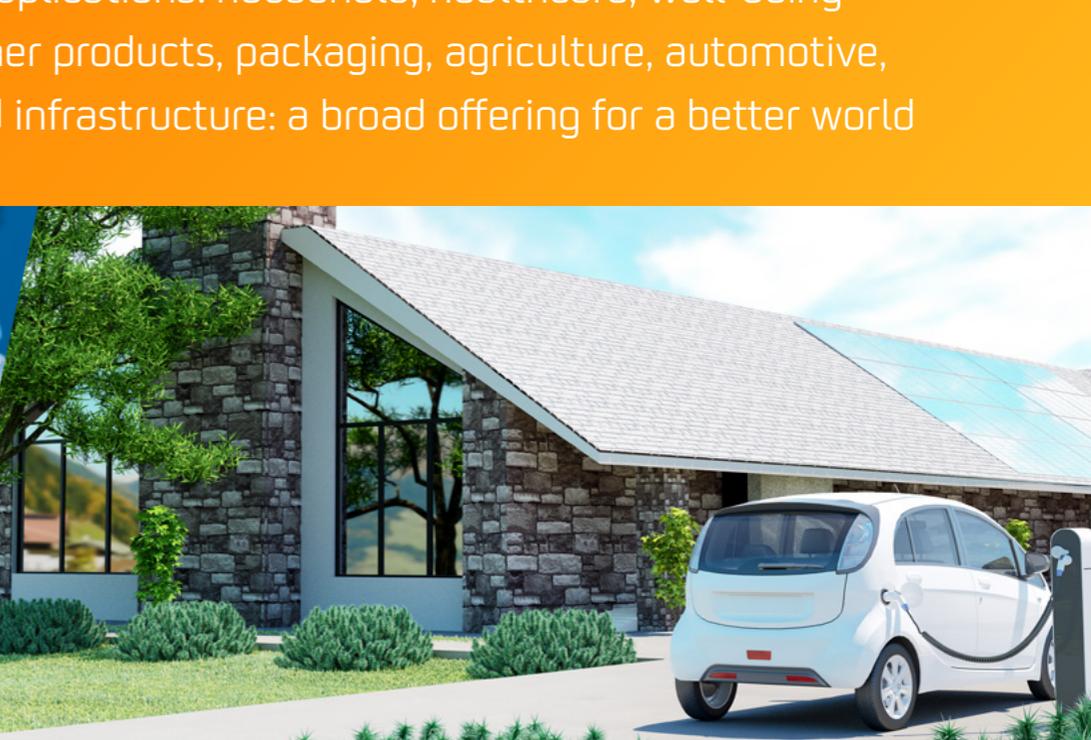
Intermediate products

Our chemical derivatives include intermediate products like styrene, propylene oxide, polyols, polyether and propylene glycols.

Polyolefins

We have been producing and marketing polyolefins for over 40 years, manufacturing polypropylene (PP) and PP compounds, high-density and low-density polyethylene (HDPE and LDPE), metallocene linear low-density polyethylene (mLLDPE), and ethylene vinyl acetate (EVA) and ethylene butyl acrylate (EBA) copolymers.

Polyolefin applications: household, healthcare, well-being and consumer products, packaging, agriculture, automotive, building and infrastructure: a broad offering for a better world





Working to create a sustainable world

Repsol Reciclex[®]

Join us!

New polyolefins that incorporate recycled material while guaranteeing consistent quality and functionalities. With these new materials, we are furthering our commitment to the circular economy and our value chain, marketing innovative solutions that generate additional demand for recycled plastics

Creating value with products that improve well-being

Our clients are always our No 1 priority, driving us to deliver highly differentiated products that meet their needs while conserving the world we live in.

We are further strengthening our commitment to sustainability through innovation, and are creating value with our differentiated products and ranges:

Repsol Primeva[®]

Repsol GridEffect[®]

Repsol Ebantix[®]

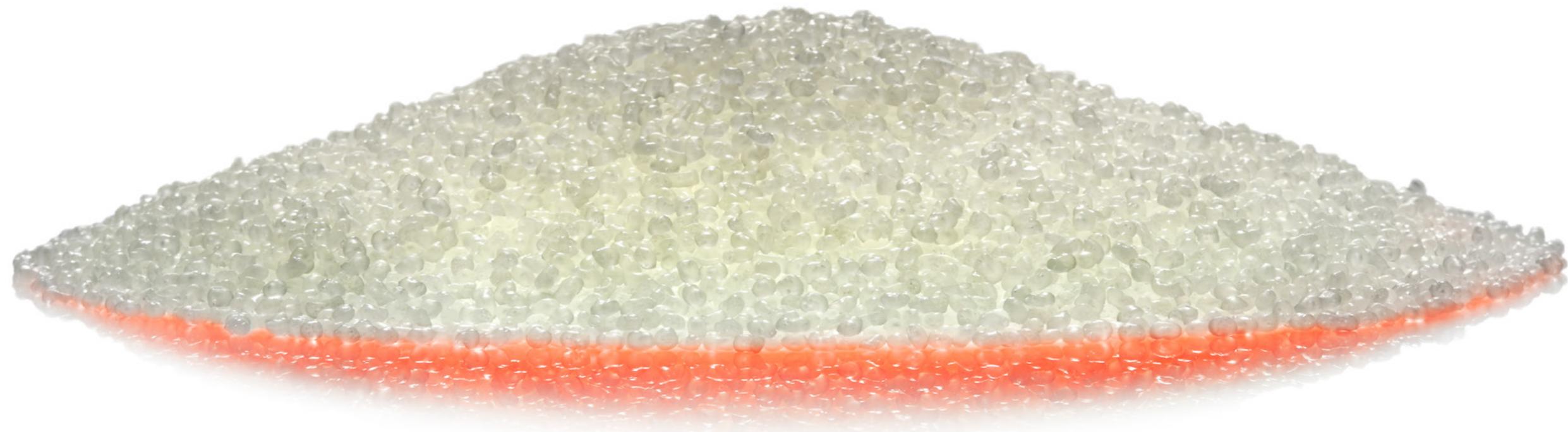
Repsol Resistex[®]

Repsol Healthcare[®]

Repsol ImpactO[®]

Repsol Reciclex[®]

Repsol PE Ultraclean[®]



Industrial segments

Repsol Chemicals' polyolefins are used in everyday objects that enhance quality of life and safety and are found in almost every industrial segment:



Agriculture: innovation in this sector is one of our maxims. We develop raw materials used in a variety of latest-generation products.



Automotive: new, custom-designed materials solutions that help meet weight reduction targets while delivering high impact resistance and rigidity.



Well-being and consumer products: wide and varied range of polypropylene, polyethylene and EVA copolymer products that make day-to-day life easier.



Building and infrastructure: versatile range for the cables, ducts and pipes that underpin safe, 21st-century infrastructure.



Packaging: leaders in food safety and packaging solutions and pioneers in industrial use of recycled plastics.



Healthcare: Repsol's Guarantee, Commitment and Service (GCS), delivered through the differentiated range developed specifically for pharmaceutical packaging and medical devices.



Household: our polyolefins are used in a huge variety of everyday objects that help make everyday life easier, more restful and more comfortable.

Working to build a more sustainable future

Because people and the environment are what really matters. At Repsol, we believe in the circular economy and are working on specific projects (Polynspire, Mandala, Bio, Reciclex, Zero, Naturep) that minimize our polymers' impact on the world around us.

Our production and consumption model is based on closing the product life-cycle loop by fully managing natural resources, processes and waste from end to end



We have strengthened our commitment to sustainability by signing up to various international programs like the European Commission's **Circular Plastics Alliance** (CPA) to increase the volume of recycled plastic; the **Paris Pledge for Action** to contribute to a low-CO₂-emissions economy; the **Operation Clean Sweep (OCS)** program to eliminate resin pellet loss in industrial centers; and the **Polynspire Innovative Technologies for Plastic Recycling** project to develop new ways of dealing with polyurethane waste.

Joining these programs means working on projects that help make these initiatives a success.

For example, through the Mandala Project we are looking for new, **sustainable ways of recycling and reusing food packaging**.

We are increasing plastics' circularity. Under the Bio Project we are helping to conserve the environment by making compostable polyolefins—for specific applications—that biodegrade when they reach the end of their useful life.

Through our Reciclex Project, we are driving implementation of **recycled plastics in highly demanding applications** by opening up new markets for plastic waste.

We are pioneers in making industrial use of chemically recycled plastics. Under Project Zero, our goal is to transform a significant volume of the plastic waste that currently goes to landfill into new raw materials for our petrochemical processes.

Through out Naturep Project, we are going beyond legal requirements and are **eliminating additives with migration limits from our polyolefins**.

By doing so, we are keeping people and the environment safe in every application, and we are continuing to eliminate barriers to recycling.

Safety and quality are our priority

All our petrochemical complexes and production plants meet the most stringent quality and safety standards.

Our petrochemical complexes, packaging production plants and logistics centers have rigorous food-safety management systems in place and hold OHSAS 18001.2007 (Occupational Health and Safety Assessment Series) and FSSC 22000 certification.

Their manufacturing, distribution, transport and end-product storage processes are also certified to the ISO 9001:2015 quality standard.

The Chemicals units at our complexes operate under an Energy Management System. Our environmental management system and our processes to reduce our facilities' impact are all certified, and our annual greenhouse gas (GHG) emissions are verified.

Certifications

All Repsol complexes and plants
OHSAS 18001.2007 / FSSC 22000

All Repsol complexes
ISO 9001:2015

Puertollano, Tarragona and Sines
ISO 50001 / ISO 14001 / ISO 14064



We are the first polyolefin producer to have all our complexes certified according to the FSSC 22000 food safety standard

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Let's invent the future