

ABOUT US

LyondellBasell (NYSE: LYB) is one of the largest plastics, chemicals and refining companies in the world. Every day, the 19,000 employees of LyondellBasell work around the clock to reliably and safely deliver the plastics, chemicals, materials, fuels, and technologies that advance solutions to our world's biggest challenges.

OUR KEY PRODUCT AREAS

LyondellBasell develops and delivers innovative products and solutions in five key areas:











CHEMICALS

POLYMERS

ADVANCED POLYMERS

FUELS

TECHNOLOGIES

We produce the chemical building blocks for:

- I Furniture / household goods
- Coatings / adhesives / cleaners
- I Cosmetics / personal care products
- I Industrial fluids
- I Fuel additives

Our versatile plastic resins are used to create a variety of products including:

- Rigid and flexible packaging
- Textiles
- Automotive parts
- Healthcare
- Pipe
- Agricultural films/irrigation

Our diverse portfolio is used to create customizable products including:

- Automotive parts
- I Differentiated packaging
- I Electronics / appliances
- Building and construction materials
- Oil field services
- Aerospace
- Pipe
- Agriculture
- Wire and cable

Our refinery in the U.S. produces:

- Gasoline / fuel components
- Low-sulfur diesel
 Jet fuel

We license our stateof-the-art manufacturing and process technologies

- I Polyolefin catalysts
- Petrochemical process licenses

OUR MATERIALS AND TECHNOLOGIES ARE ADVANCING SOLUTIONS IN:



Food safety and access through food packaging and films that improve freshness, portability, extend shelf-life and prevent contamination.



Cleaner air and fuel efficiency through stronger, lighter plastics that allow for the production of more fuel efficient cars and trucks and through special gasoline additives that help reduce air pollution from vehicles.



Clean water through strong, long-lasting pipes used in municipal water systems and key elements used in water filtration systems.



Sustainable and modern living through components in solar panels and a variety of products such as children's toys, cosmetics, leak-proof and shatter-proof containers.



Quality healthcare through a variety of medical supplies including synthetic latex gloves, hand sanitizers, biohazard bags, medicine containers and pill coatings.



Agricultural efficiency through lighter machinery, crop protection and soil conditioning, as well as in greenhouses, landscaping and waste disposal.

"World's Most Admired Companies" five years in a row (Fortune Magazine).

"America's Most Responsible Companies" (Newsweek 2021).

lyondellbasell Advancing Possible

A STRONG, GLOBAL COMPANY

LEADING

We are the world's largest licensor of polyolefin and polypropylene technologies.



Global producer of polypropylene compounds Global producer of oxyfuels

North American and European producer of polypropylene North American and European producer of oxyfuels Producer of polyethylene in Europe

DIVERSE

Many of our materials go into products that people use every day, such as food packaging, electronics, children's toys and fuels.

GLOBAL

We manufacture at 94 sites in 32 countries. Our products are sold in more than 100 countries.



OUR SUSTAINABILITY JOURNEY

March 2018

Formation of QCP mechanical recycling joint venture with SUEZ Initial development of MoReTec molecular recycling technology together with the Karlsruhe Institute of Technology

September 2018

Circular Steam Project
joint venture with
Covestro using
innovative technology
to convert water-based
waste into energy

January 2019

Founding member of the Alliance to End Plastic Waste

June 2019

Launch of *Circulen* polymers from renewable resources

September 2020

Successful start-up of new pilot molecular recycling facility

OUR SUSTAINABILITY GOALS



CLIMATE CHANGE

Net zero

emissions from global operations by 2050

30% absolute emissions

reduction from operations by 2030*

50% minimum

of electricity procured from renewable sources by 2030



PLASTIC WASTE

2 million metric tons

of recycled and renewable-based plastic polymers will be marketed and produced annually by 2030

100% of plastic packaging

worldwide is reused, recycled and/or recovered by 2040**

Zero plastic pellet loss

to the environment from our facilities

Millions of tons

of plastic waste diverted through Alliance to End Plastic Waste projects



Zero

incidents, injuries and accidents

Build diverse teams

that reflect the communities where we operate

Invest

in programs that strengthen our communities, our planet and tomorrow's workforce

^{*}Our climate goals are science-based. Relative to 2020 level

^{*}This goal was set and agreed to by the member companies of PlasticsEurope and The American Chemistry Council.