

We are Borealis

Spearheading the transformation to become circular in plastic and in carbon

Company profile – January 2024



Who we are

What makes us us

120

Countries. Head Office
in Vienna, Austria

6,000

employees
worldwide



Production and distribution
of advanced and circular
polyolefins solutions and base
chemicals

Ownership structure:

75%

OMV, Austria



Our JV's: **Bayport Polymers**
(**Baystar**™) – brings Borstar®
technology to American polyethylene
markets



Our JV's: **Borouge** – one of
the world's largest integrated
polyolefin complexes (Ruwais,
UAE)

25%

ADNOC, United
Arab Emirates

#2

Among polyolefin
producers in Europe

EUR 2.1 billion

net profit

128

Priority patents filed
in 2022

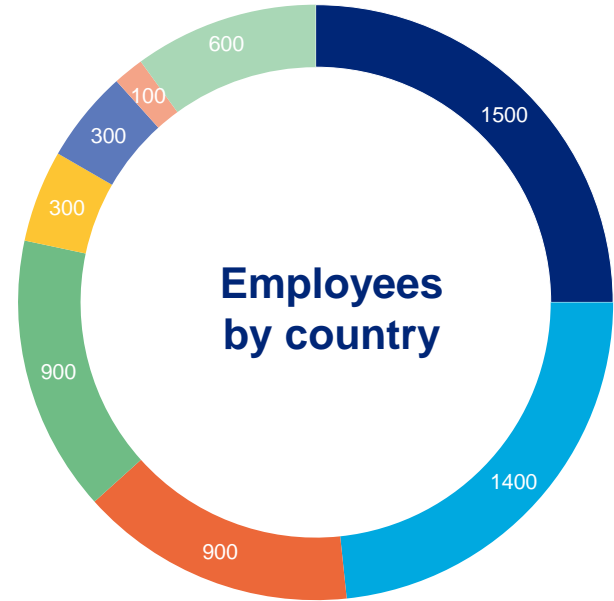
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Polyolefin recycling
operations in Europe

We are run by a skilled and diverse workforce

~ 6,000 employees

120 countries



■ Austria	■ Belgium	■ Sweden	■ Finland
■ Germany	■ NA&SA	■ Netherlands	■ Others

Who we are

Unified by a common set of values



Considering the impact of everything we do.

We show respect, speak up and act responsibly towards each other, our customers and the environment.

Re-inventing essentials for sustainable living



Defining tomorrow by welcoming new perspectives today.

We learn by being inclusive, asking questions, sharing our knowledge and having the courage to try new things.

Re-inventing essentials for sustainable living



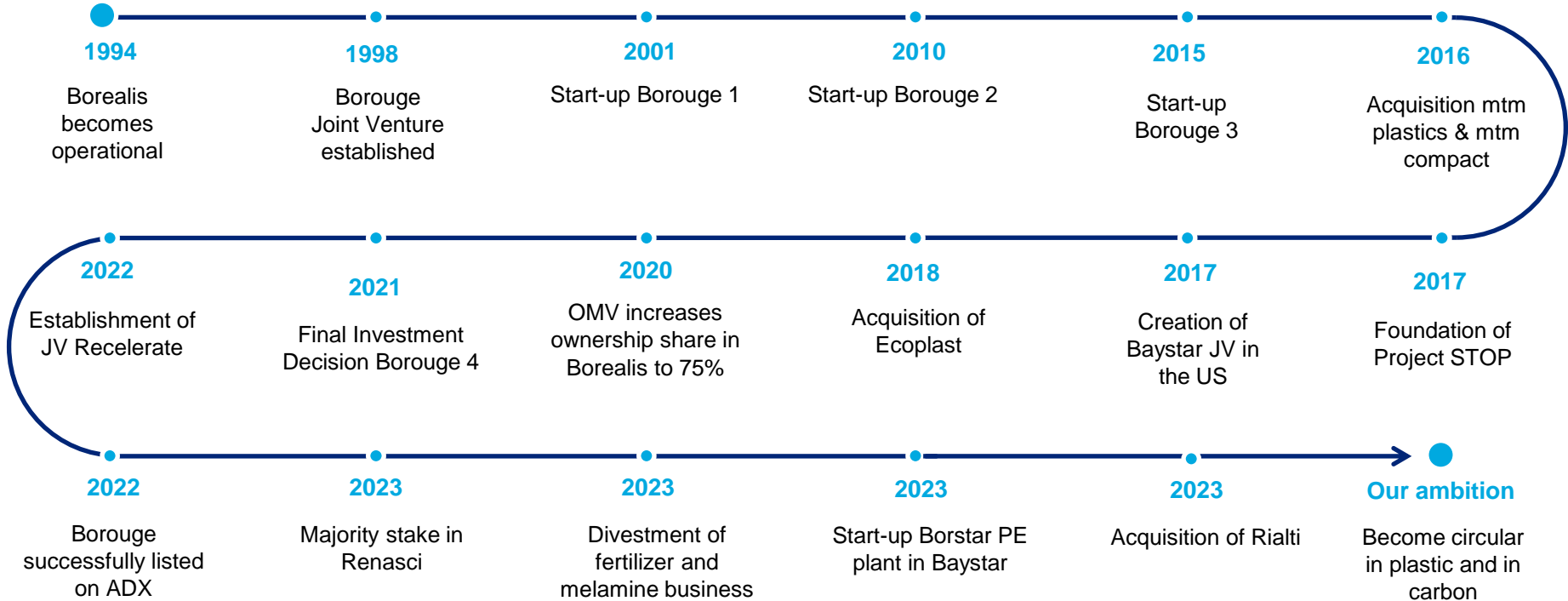
Overcoming obstacles and finding solutions to deliver high performance.

We take ownership, trusting and empowering each other to make bold decisions to deliver safely and at speed.

Re-inventing essentials for sustainable living



We can make the difference thanks our heritage



Who we are

Where to find us:



Borealis Locations

Head Office

Borealis AG
Trabrennstr. 6-8
A-1020 Vienna, Austria
Tel. +43 1 22 400 300
Fax + 43 1 22 400 333
www.borealisgroup.com
info@borealisgroup.com

Customer Service Centres

Austria, Belgium, Finland,
Türkiye, United States

Production Plants

Austria, Belgium, Brazil,
Finland, Germany, Italy, South
Korea, Sweden, The
Netherlands, United States

Recycling Plants

Austria, Belgium, Germany

Sales Offices/Representative Office

Argentina, Brazil, Chile, Colombia,
Croatia, Czechia, France, Mexico,
Morocco, Poland, Romania, Slovakia,
South Africa, Spain, Türkiye, UAE, UK,

Innovation Centers

Austria, Finland, Sweden

Borouge Locations

Head Offices

Singapore, UAE

Innovation/Application Centres

China, UAE

Production Plants

China, UAE

Sales Offices/Representative Offices

China, Egypt, India, Indonesia,
Japan, Singapore, Thailand,
UAE, Vietnam

Logistics Hubs

China, Malaysia, Singapore,
UAE

The purpose of this visualization is of representational nature only. Though it was prepared with the greatest possible attention to detail, simplified illustrations may have been applied.

Growth

Growth journey continues in Europe and beyond transforming Borealis into a global business partner

US
50%
Baystar

- Ethane cracker (started up 2022)
- Borstar PE plant (started up 2023)

Belgium
100%
New PDH Kallo

PDH plant
(startup 2025)

UAE
36%*
Borouge 4

- Ethane cracker
- Two Borstar PE plants
- Cross-linked PE (XLPE)
- A hexane-1 unit
- Startup 2025

UAE
36%*
PP5

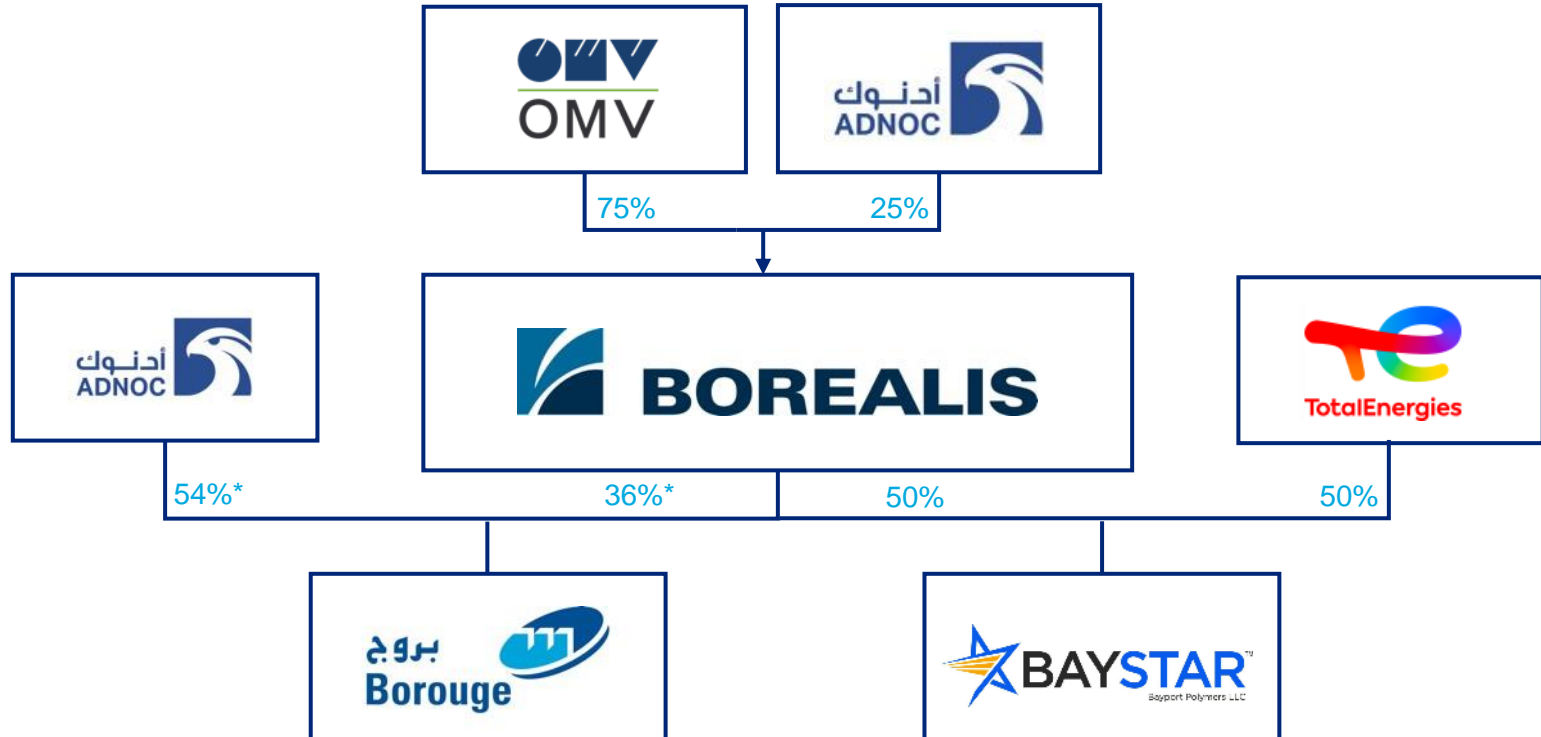
New PP plant
(started up 2022)



 **Borouge** (Borealis / ADNOC JV)

% represents Borealis' stakes
All in execution

We have an alliance of strong partners at our side



Who we are

A wealth of experience, leading the way



Thomas Gangl
Chief Executive
Officer

Over 20 years at OMV including Executive Board Member as of 2019. Appointed Borealis CEO in April 2021.



Daniel Turnheim
Chief Financial
Officer

Joined OMV Group in 2002. Appointed as Borealis CFO in June 2023.



Craig Arnold
EVP Polyolefins,
Innovation & Technology

Long-term experience in the chemical and petrochemical industry. Appointed as Executive Vice President as of February 1, 2024.



Wolfram Krenn
EVP Base Chemicals
& Operations

Over 20 years at OMV. Appointed as Executive Vice President in July 2021.



Philippe Roodhooft
EVP Joint Ventures &
Growth Projects

Over 30 years at Borealis. Appointed as Executive Vice President in 2017.

[CLICK HERE TO LEARN MORE](#)

We are creating solutions of tomorrow:

Our technologies pave the path for achieving our vision



Borstar®

multi-modal proprietary technology for manufacturing polyethylene and polypropylene



Borceed™



Borlink™

Wire & Cable Technology Platform



Borealis Sirius



Borcycle™

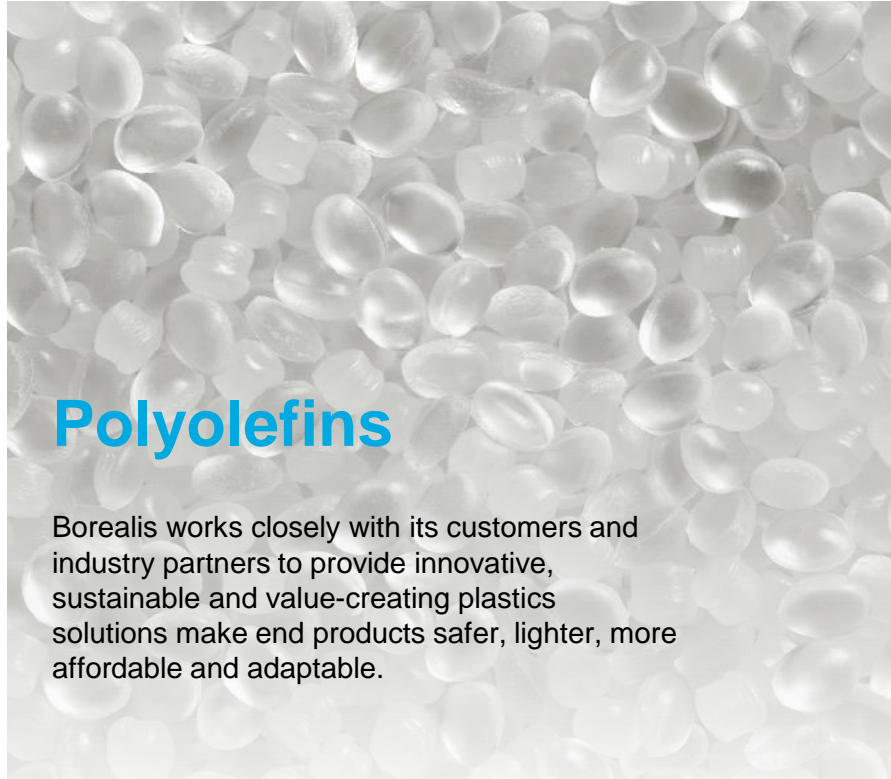
An evolving recycling technology

Innovation Leadership

Our R&D capabilities: Innovation centers that combine state-of-the-art facilities with foresighted thinking



We provide pioneering solutions in two business areas



Polyolefins

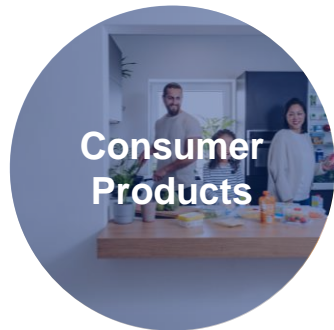
Borealis works closely with its customers and industry partners to provide innovative, sustainable and value-creating plastics solutions make end products safer, lighter, more affordable and adaptable.



Base Chemicals

Borealis continues to develop its profitable Base Chemicals business building on unique feed-stock technology, logistics and integration strengths.

We serve advanced polyolefins for virgin and circular economy solutions for these industries



An aerial photograph of a city street, likely in Copenhagen, showing a multi-lane road with traffic, flanked by dense green trees. In the background, a city skyline is visible under a clear blue sky.

What's next?

**Where do we go
from here?**

WHAT ARE OUR PURPOSE AND VISION

We share a common purpose across the group

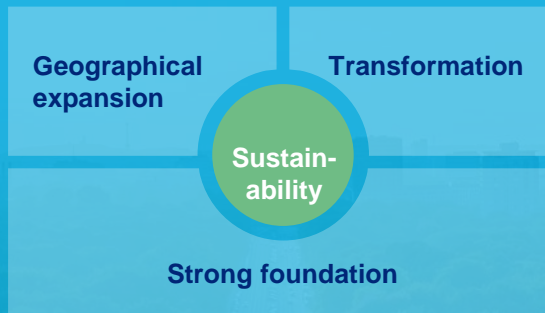
Re-inventing essentials for sustainable living

We have a clear vision for our transformation journey

A global leader in advanced and sustainable chemicals and material solutions

HOW WE WANT TO TRANSFORM

Key pillars of our strategy 2030 for the challenges ahead



WHAT WE WANT TO ACHIEVE

Commitments 2030 we set ourselves and what to be judged by:



1.8 million metric tons of circular products and solutions



100% of electricity used of renewable origin



< 2 million metric tons of Scope 1 & 2 emissions*

** Scope 1 and Scope 2, compared to base year 2019*

Key pillars of our strategy 2030

Geographical expansion

Become a fully global partner to our customers

We grow through M&A and selected builds in NAM, Middle East and Asia. We leverage Borouge's market presence for in-Asia growth.

Transformation

Evolve to a fully customer-centric approach to offer advanced and sustainable material solutions

Circular economy

We lead the transformation to a truly circular economy across all our applications.

Value add

We invest in compounding and adjacencies to accelerate value creation through innovation.

Sustainability

We significantly reduce our CO₂ footprint

Safety

Goal Zero guides our strategic aspiration to be among the safest companies in the industry.

People & Culture

People make it happen. We shape an experience where everyone can perform at their best and make a difference.

Innovation & technology

Accelerate circularity, drive specialty growth and create more value in licensing & catalyst technology.

Performance excellence

We focus on excellence across all activities. Utilize technology and digitalization to drive efficiencies.

Strong foundation

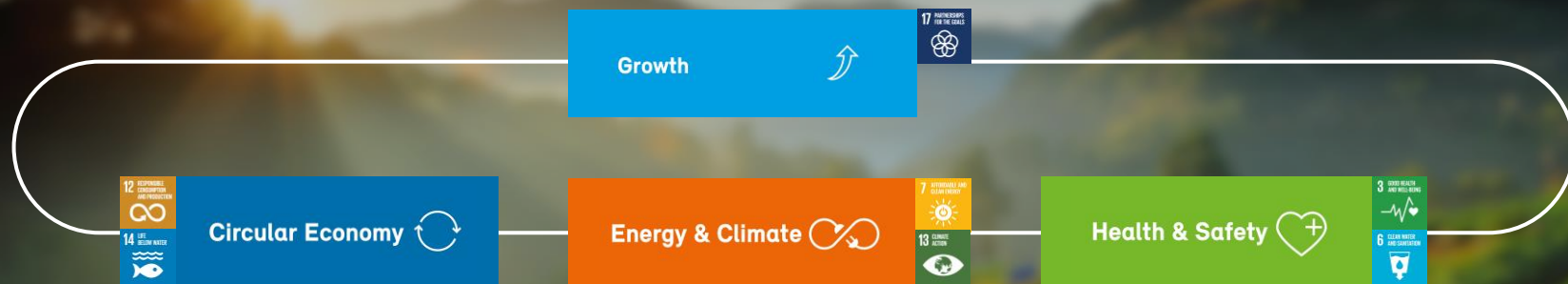
Build on safety, people & culture, innovation & technology and performance excellence to sustain strong growth.

A photograph of an adult's hand holding a child's hand against a warm, golden sunset background. The adult is wearing a grey knit sweater and the child is wearing a pink hoodie. The scene is set outdoors in a field with tall grass.

Our commitment to the future

**Placing sustainability
at the core of
everything we do.**

Our commitments in line with our ambition to be a sustainable leader



Our goals

ZERO 

pellet loss

ZERO 

non-emergency flaring

ZERO 

work-related incidents or accidents


ZERO 

harmful substances in our products according to REACH (Registration, Evaluation, Authorization and Restriction of Chemicals)

until 2030

100% 

of electricity from renewable sources

< 2 

million metric tons of Scope 1 & 2 emissions*

1,800 

metric kilotons of circular products and solutions by 2030



Our journey to climate neutrality features numerous efforts



● Belgium

9-year power purchase agreement with Axpo covering the entire output of two wind farms



● Belgium

Collaboration in the Antwerp@C project to investigate CCUS in the Port of Antwerp



● Belgium

Heat recovery with revolutionary Qpinch technology, Antwerp. Electricity + steam from waste-to-energy plant in Beringen



● Stenungsund, Sweden

10-year power purchase agreement for the output of Kronoberget wind farm in Sweden



● Porvoo, Finland

8-year power purchase agreements for renewable electricity from new windfarms operated by Fortum



● Monza, Italy

Solar panels using our proprietary Quentys™ technology installed at our Compound plant in Monza, Italy



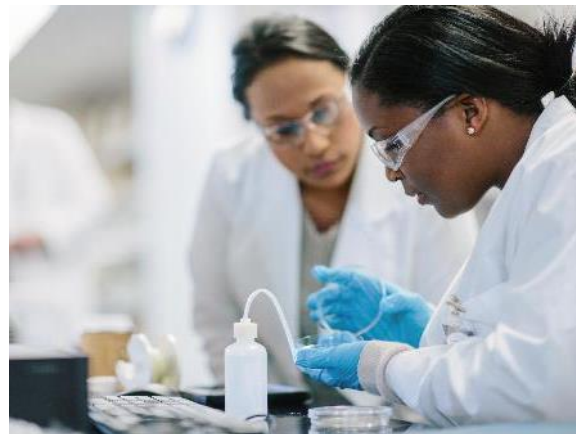
Safety is our number one priority



We strive for **Goal Zero** in occupational health & safety and process safety

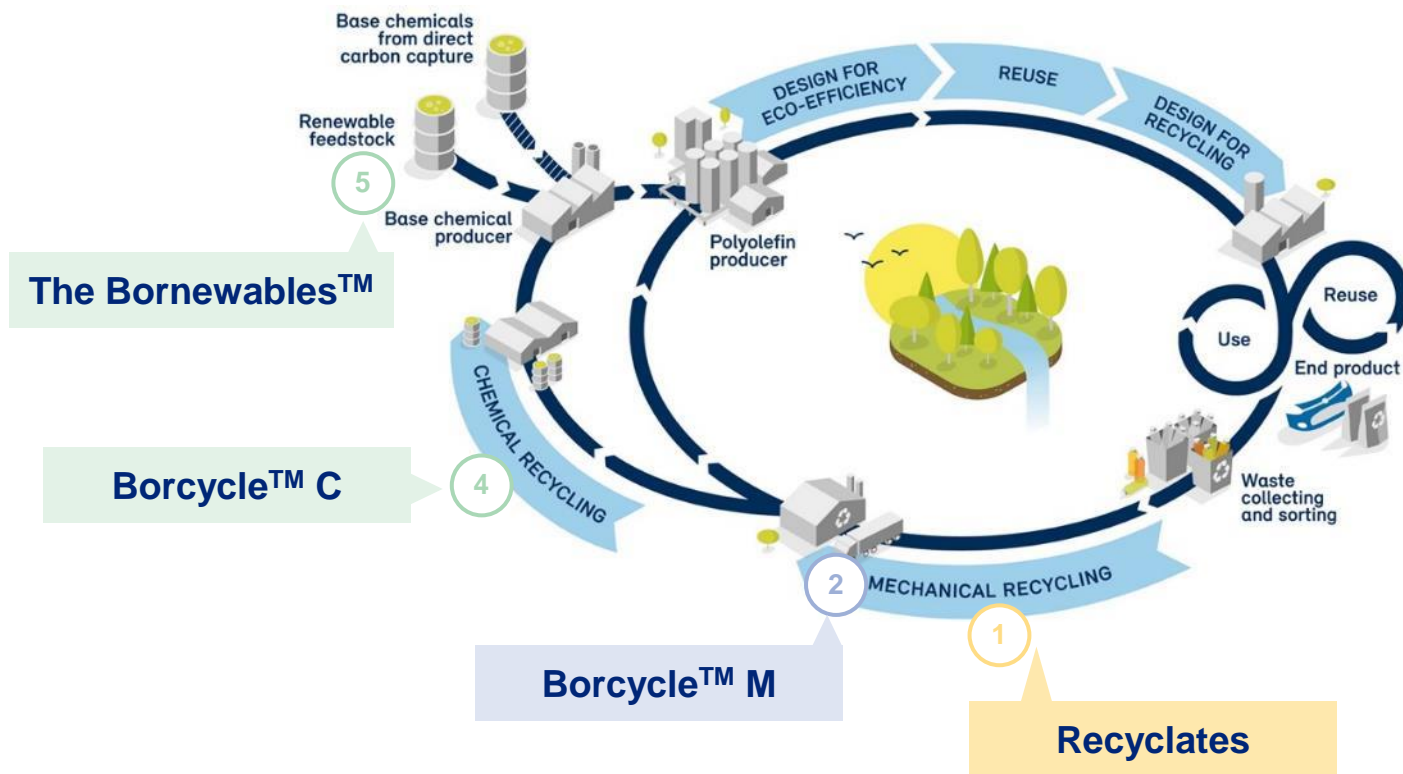


We create **innovations** that enhance safety in food packaging, automotive, healthcare, and water, sanitation, energy and communication infrastructure



We are in full compliance with **REACH** (Registration, Evaluation, Authorisation & Restriction of Chemicals) for all products

Where our products fit



Thank you!

Let's collaborate!

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