Bio-based plastic packaging

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European Commission: Have your say – Plastic packaging containing biobased feedstock – EU rules

What is changing and why?

The European Commission has opened a public consultation on bio-based plastic packaging. Bio-based plastics are made from biological materials such as biomass, organic waste, or other by-products. They can be biodegradable or not.

This consultation will collect information on the role bio-based plastic can play in meeting the EU's packaging goals, its environmental impact, how sustainable it is to produce, and how it relates to recycling. Stakeholders, including those outside the European Union (EU), are invited by the Commission to share evidence and their experiences.

This consultation is linked to the EU Packaging and Packaging Waste Regulation 2025/40 (PPWR), which sets new rules on all packaging used on products sold in the EU market. Based on the results of the consultation, the EU may decide to:

- set new sustainability rules for bio-based feedstock
- set targets for plastic packaging made from bio-based feedstock
- allow companies to use bio-based plastics instead of recycled plastics to meet recycling targets.

Actions

All interested stakeholders are invited to give feedback by filling in the online questionnaire via the European Commission Have Your Say platform until **13 January 2027**.

Stakeholders wishing to respond must be registered. Those who do not already have an account will first need to Create an EU login account, then register their organisation on the EU Transparency register.

Stakeholders who cannot use the online questionnaire can email: ENV-BIOECONOMY-STRATEGY@ec.europa.eu.

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Timeline

The consultation is open until **13 January 2027**.

If new rules are to be set covering the use of bio-based plastics, these would be adopted between July and September 2027.

For more information see the full record on the AGRINFO website – where you can also view the latest AGRINFO Update newsletters and search the database.

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