

Transforming Waste into Sustainable Biofertilisers

LANDFEED is advancing sustainable agriculture by converting waste from agri-food, forestry and urban sources into bio-based fertilisers through the development of advanced nutrient recovery technologies and bio-based fertiliser coatings that optimise nutrient release. Through innovative nutrient release mechanisms and local use cases, LANDFEED aims to reduce greenhouse gas emissions, protect water resources and restore soil health, in line with the EU's vision for a resilient and environmentally friendly agricultural future.



LANDFEED processes **five types of bio-waste**, each with a specific use case. Different processing technologies are used to **convert these bio-wastes into bio-based fertilisers**.

UC1 - HORECA waste

Including food waste generated in the kitchens and by customers.

UC2 - Animal waste

Including wastes of meat (slaughterhouse), fish and shellfish (aquaculture).

UC3 - Olive oil waste

Including olive oil pomace.

UC4 - Multi-waste

Including sludge with other waste materials.

UC5 - Dairy waste

Including whey, dairy sludges, and water waste from milking process.

Get involved!

For more information visit our website www.landfeed.eu







