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Enhancing the use of
alternative fertilisers

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ABOUT NOVAFERT

NOVAFERT will demonstrate the technical, economic and environmental feasibility and safe use of a wide portfolio of at least 25 alternative fertilising products, containing recovered nutrients from 6 different waste streams, with the goal of facilitating the replacement of synthetic and mineral fertilisers.

The new Fertilising Products Regulation (EU 2019/1009) increases the number of CE-marked alternative fertilising products on the EU market, including organic, organo-mineral and mineral bio-based fertilisers by reducing dependency on imported mineral fertilisers.

However, acceptance of these novel alternative fertilising products and thus increased acceptance for replacing mineral fertilisers requires knowledge sharing among farmers and citizens about their fertilizing efficiency and safety.

NOVAFERT aims to bring together the necessary information for efficient and safe utilizing of fertilising products to aid decision-making on valorisation employed in nutrient recovery, based on actual needs on the regional level and in the market across the EU.

EXPECTED OUTCOMES



EASILY ACCESSIBLE ATLAS MAPPING AND SELECTING OF THE MOST RELEVANT AND HIGH IMPACT ALTERNATIVE FERTILISING TECHNOLOGIES AND PRODUCTS ACROSS EUROPE.



DEVELOPING METHODOLOGICAL GUIDELINES FOR THE ASSESSMENT OF ALTERNATIVE FERTILISING PRODUCTS PRODUCTION, STORAGE AND APPLICATION.



SET UP 7 REGIONAL WORKING GROUPS IN THE PARTICIPANT EUROPEAN REGIONS TO LEAD THE TRANSITION TOWARDS THE BIOECONOMY.



DEVELOP A PORTFOLIO OF SUPPORT POLICIES AND 7 SPECIFIC ACTION PLANS FOR FAST UPTAKE OF ALTERNATIVE FERTILISING PRODUCTS IN EU REGIONS.



SHOWCASE 7-10 LIGHTHOUSE DEMOS FOR EXPLOITING ALTERNATIVE FERTILISING PRODUCTS THROUGH NOVEL, CIRCULAR AND GREEN BUSINESS MODELS.



DEVELOP AND DELIVER A CAPACITY BUILDING PROGRAM FAVORING THE INTERACTION AND ENGAGEMENT WITH STRATEGIC STAKEHOLDERS AND CLUSTER WITH OTHER PROJECTS.

