



CropLife
EUROPE

CLE Biopesticides Expert group

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Chair CLE BioPPP EG

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The background of the slide is a close-up photograph of lush green leaves, likely from a citrus tree, showing detailed vein patterns and vibrant color. A dark green semi-transparent box with rounded corners is positioned on the right side of the slide, containing white text.

Biopesticides specificities in the PPP framework – unlocking novel technologies and re-defining EU policy/regulatory priorities



Conventional Pesticides



Biopesticides



Plant Biotechnology



Digital and
Precision Agriculture

Background

- CropLife Europe drafted a Biochemicals contribution document, with the following objectives:
 - To identify and to propose a suitable data package to address EU Regulatory framework – Lessons learnt from EC Reg 283/2013 and 284/2013, and from other regulatory bodies addressing the human health and environmental safety of any novel technology.
 - To identify and to propose suitable risk assessment requirements for those technologies.
- CLE presented its contribution document in Nov-22 to EU COM BioPPP WG → Q: How many submissions?; and in Nov-23 to OECD Biopesticides meeting participation.
 - To communicate aggregated figures to the EU COM and Member States to encourage development of a fit for purpose regulatory framework for “Biochemicals”, an anonymous SURVEY of 6 questions to map out the potential number and type of "biochemicals" (e.g., proteins, enzymes, RNA, etc.) that could enter in the EU market in the coming years. The survey was launched in Dec-23.
 - CLE members have shared the link to this survey with other companies/trades associations to invite them to complete the survey.
 - The survey is currently ongoing and publicly available, managed by a third-party legal firm. The report will be available for any participant.

Novel BioPPP technologies

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To unlock novel BioPPP technologies

❖ CLE calls for an EU-wide regulatory definition of biopesticides that can really unlock innovation

→ Withdrawal of SUR proposal - Exemplary list of Biochemicals:

- Nature-identical synthetic plant extracts / nature-derived but functionally identical
- RNA
- Peptides and proteins, including enzymes and antibodies
- Dead cell, fermentation material, microbial extracts
- Metabolites from micro-organisms (purified)
- ...

To unlock novel technologies and to re-define priorities

- ❖ CLE acknowledges the efforts from SANTE on the implementation of the new GD on problem formulation on point 1.5 of the DR regulations.

→ CLE ready to engage with case studies to support the future recommendations from EFSA

- ❖ Develop tailor-made and fit for purpose guidance documents for new BioPPP technologies, along with more resources and expertise at EU and MS level to ensure that legal timelines are respected.
- ❖ Closer cooperation of Member States, including increasing the use of the Mutual Recognition principle as well as using Article 30 in the Regulation 1107/2009 to grant provisional approval.
- ❖ **ZAPID actions to be followed up:** Inter Zonal Low Risk and biopesticides PPP pilot project (e.g., Field use).



Thanks