International Biocontrol Manufacturers Association

4 May 2021
Bioprotection products: 4 categories

Subject to PPP regulation

**MACROBIALS**
- **INVERTEBRATE BIOCONTROL AGENTS**
  - Beneficial Insects, mites and nematodes that control other insects and mites

**MICROBIALS**
- Micro-organisms that outcompete or control pests and diseases

**NATURAL SUBSTANCES**
- Botanical extracts and minerals

**SEMIOCHEMICALS**
- Insect pheromones and plant kairomones that affect the behaviour of specific insects or plants
SUD : IBMA welcomes SUD
IPM putting biology first
Bioprotection Definition - a key enabler

DEFINE IPM AND BIOPROTECTION

IPM means a pest and disease management programme that puts biology first, through agronomic decisions and the use of biocontrol, and uses chemistry only if necessary.

IPM prioritises non-chemical methods, which include bioprotection so that biodiversity is regenerated and cropping systems are made more resilient.

Bioprotection or biocontrol solutions must be defined at European level and the definition applied in national legislation.
Enabling CAP rewards; Target setting and measurement

2. Systematically monitor and measure the adoption of IPM
   Farmers need tools and need to see progress in availability of non-chemical solutions such as bioprotection. Bioprotection use is a relevant parameter for measurement of IPM adoption.

3. Set specific and ambitious adoption targets
   Create positive targets for bioprotection. NAPs need to include a specific relevant target for bioprotection uptake in each MS. IBMA advocates a 75% target for bioprotection at EU level to achieve the agroecological transition.

4. Provide incentives for progressing towards and reaching targets
   IPM implementation must be incentivised for farmers and progress reported and measured. Advisory services also need incentivising to recommend IPM and bioprotection.

5. Training and communication about IPM and bioprotection
   Farmers and advisers need training in the implementation of IPM and the use of bioprotection and other non-chemical methods.

The Challenge
Bioprotection products – PPPs Reg 1107/2009

Bioprotection

Chemical pesticides
F2F to “pave the way” for alternatives but...

• Renewals of authorisations of bioprotection are on the verge of being refused – data requirements

• Bacillus thuringensis – 50 years global safe use or the largest microbial worldwide – at risk of non-renewal or restriction with MRLs

• MRLs – precedent for microbials limiting their use - not necessary according to CODEX

• New active substances – unlikely to be available to farmers by 2030

Reg 1107/2209 is limiting farmer access to alternatives with no proportional gain in risk mitigation
Conclusion

- IBMA welcomes the SUD that puts IPM with biology first
- EU Reg 1107/2009 is hampering innovation and reducing bioprotection available to farmers at no proportional gain in risk mitigation

- Definition of bioprotection – a key enabler for
  - CAP ecoschemes
  - setting targets and measuring alternative uptake
  - showing positive progress in alternatives uptake
  - a first step to creating a biology specific regulation
F2F : together we can make it happen

IBMA
International Biocontrol Manufacturers Association AISBL

Rue de Treves 61, 1040 Brussels, Belgium
WWW.IBMA-GLOBAL.ORG

EXECUTIVE DIRECTOR
Jennifer Lewis
jennifer.lewis@ibma-global.org

REGULATORY CONSULTANT
Ulf Heilig
ulf.heilig@ibma-global.org

ADVOCACY AND COMMUNICATION MANAGER
Isabelle Pinzauti Babrzynski
isabelle.pinzauti@ibma-global.org

ADMINISTRATIVE ASSISTANT
Louisa Puschel
administartion@ibma-global.org