

Plant protection products — update and ongoing developments

PLENARY MEETING
ADVISORY GROUP ON THE FOOD CHAIN AND
ANIMAL AND PLANT HEALTH
23 NOVEMBER 2020, VIRTUAL MEETING

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Outline

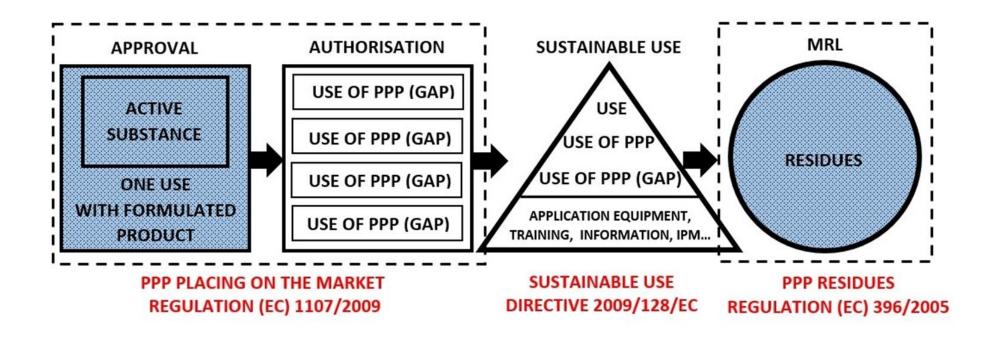
- REFIT and follow up actions
- Current developments on guidance documents



REFIT and follow up actions



Legal framework for Pesticides







REFIT report (PPP & MRL)

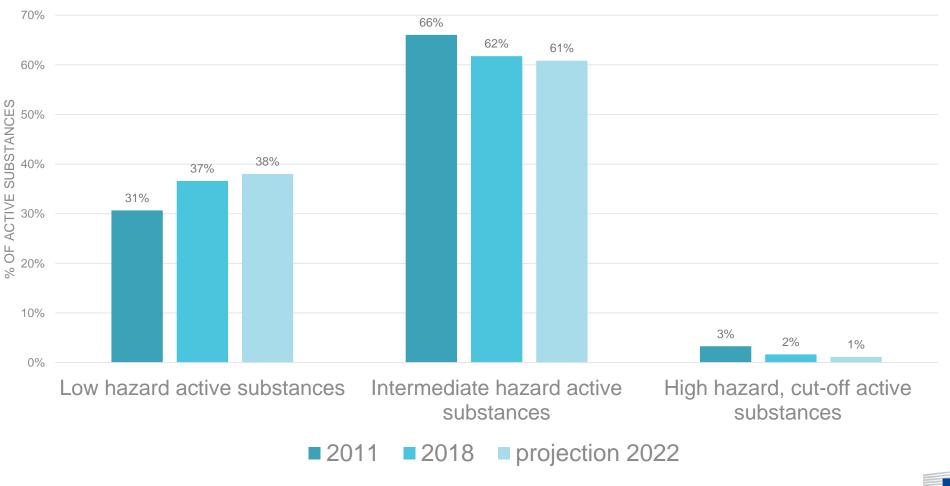
- Adopted 20 May 2020
- Adopted together with the Farm to Fork Strategy, the Biodiversity Strategy and the 2nd report on the implementation of the Sustainable Use Directive.
- Report to the European Parliament and the Council, outlining the main findings of the evaluation. Detailed findings presented in an accompanying Staff Working Document.
- Evaluation took into account European Parliament resolutions of September 2018 (ENVI Committee) and January 2019 (PEST Committee) and AGRIFISH and Environment Council discussions in November 2018 and in December 2018 in addition to extensive consultations and external study for gathering evidence.

Conclusions: the positives (PPP only)

- Regulatory frameworks for PPPs and MRLs are-fulfilling the objective of protecting human health and environment
 - Since Dir. 91/414, number of active substances have declined by 50%
 - Reg. 1107/2009 introduced further elements that increased the level of protection e.g. cut off criteria
 - Share of Hazardous Active Substances declined to 2%, share of Active Substances with low hazard profile increased to 37%
- EU is recognised as the benchmark for the most stringent regulations on pesticides in the world
 - Role model for other countries: many third countries adopt EU scientific conclusions

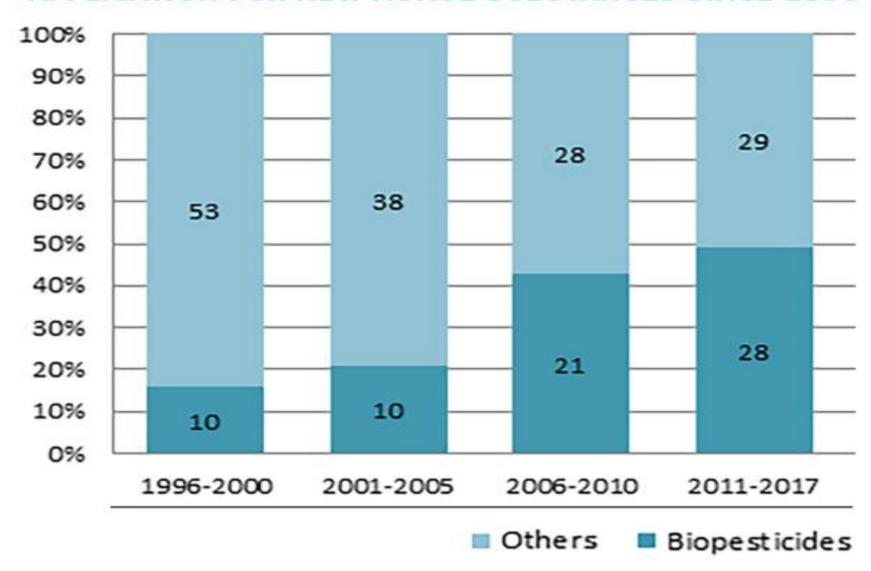


Hazard Profiles of Active Substances





APPLICATION FOR NEW ACTIVE SUBSTANCES SINCE 1996





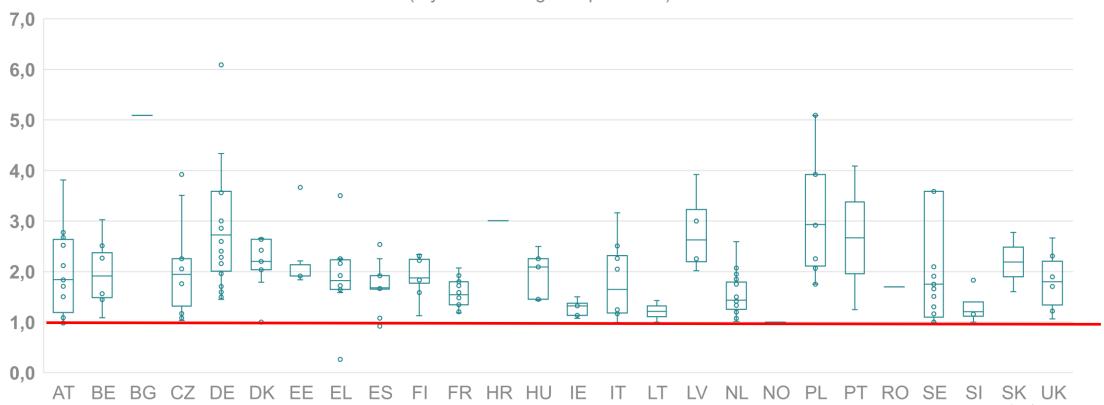
Conclusions: need for action (PPP only)

- Efficiency and implementation of Plant Protection Products and MRL Regulations need to be improved
- Need for sustainable agriculture must be better addressed



Area for improvement: delays

Renewal of approval
Assessment delivery time (years) by MS and the UK
(1 year is the legal requirement)





Delays

- MS should increase resources and review fees and charges
- MS should only accept complete dossiers of high quality as admissible
- Pre-submission advice by RMS & EFSA (transparency GFL & its implementation)
- COM / EFSA cooperation to improve clarity of the EFSA Conclusions (fit for the purpose of decision making)
- Establishment of list of unacceptable co-formulants
 - voted 17 July 2020, now under scrutiny of EP and Council until 14 Dec 2020, adoption if no objection
 - procedure for adding other co-formulants will be prepared once list is adopted.
- Work programme for the assessment of safeners and synergists, discussion on-going since early 2020 at Standing Committee, applicant associations consulted.

Transparency

- Publication of draft acts and draft review reports under Section B (for vote) and Section C (for discussion) of the Standing Committee meetings via Comitology Register
- Publication of Emergency Authorisations (notifications under Art. 53 via PPPAMS) & updated guidance document in preparation



Transparency

- Transparency Regulation amending the GFL Regulation will apply from 27 March 2021
- Commission Implementing Regulation (EU) 2020/1740 of 20 November 2020 (replaces Regulation (EU) No 844/2012 to align with Transparency Regulation, voted 23 Oct 2020).
 - IUCLID for submission of dossiers from 27 March 2021 (act for NAS dossier submissions in preparation)
 - Application & submission of dossiers "merged" → applications → extensions granted to keep submission date
 of dossier (1st submissions of IUCLID dossiers in July 2021), voted 23 Oct 2020
 - Dossiers will be publicly available for public consultation (implementation of <u>transparency</u> regulation)
 - Art 13 (Conclusion of EFSA) → under some circumstances "the applicant may also submit additional information ...within the two-week period"
- Implementing act setting data format (IUCLID) for new active substances in preparation (PAFF Dec 2020)
- Update of the GD on basic substances in preparation



Sustainability and low-risk products

What Works

- PPP and MRL Regulations contribute to achieving some of the Sustainable Development Goals
- PPP and MRL Regulation together with the SUD and the CAP set a frame for sustainable agriculture in the EU
- PPP Regulation contains provisions to favour low-risk active substances and PPP

Needs Improvement

- Insufficient availability of low risk active substances (including microorganisms) and PPP as well as basic substances
- Reduced timelines for authorisation of low-risk PPP are not respected
- Risk reduction through exploring and use of new application techniques (e.g. robotics, digitalisation)

Planned Actions

- Facilitate market access for microorganisms through revision of data requirements and assessment methodologies
- BTSF training for assessment of micro-organisms
- Call on MS to implement actions to increase availability of low-risk products
- Continued funding for research on sustainable plant protection
- Clarify procedures for approval of basic substances
- EC/EFSA/MS: assess potential of risk mitigation measures incl. new application technologies



Low risk AS (cont) and others...

- Update of data requirements for micro-organisms
 - Regulations 283/2013 (AS), 284/2013 (PPPs), 546/2011 (uniform principles), Annex II of Reg 1107/2009 (limited to MO approval criteria)
 - Detailed discussions at Standing Committee expected soon, vote end of 2021, stakeholders will be consulted (feedback mechanism).
- Risk mitigation measures discussions initiated
 - workshop with MS in January 2020
- Comparative Risk Assessment (Annex IV), discussions initiated at PAFF and PAI WG



Developments on Guidance documents...



EFSA mandates...

- Mandate to EFSA and ECHA to develop GD on impact of water treatment processes to residues of AS or metabolites – on-going
- Mandate to EFSA on a statement on transition metals when used as PPPs (copper)
- Mandate to EFSA to review bee GD
 - work on-going, including consulation of Member States (risk managers) and stakeholders on-going
- EFSA GD on isomers (note taking PAFF expected Dec 2020)



Other GDs...

- GDs on secondary metabolites (micro-organisms)
- GD on anti microbial resistance (micro-organisms)
- Draft GD on time dependent soption of pesticides in soil (Aged sorption for groundwater leaching)
- Draft GD on seed treatments and placing on the market of treated seeds
- Update of GD on emergency authorisations
- Draft GD on negligible exposure



Ecotoxicology GDs & specific protection goals

- July 2018: kick-off discussions PAFF
- In 2019: "Training" workshops on EFSA method (2010/2016)
 - Member States (June 2019)
 - Stakeholders (September 2019)
- 3-4 February 2020: "Hands-on workshop"



Participation to Workshop 3-4 Feb 2020

Commission Member Stakeholders States+EEA • 15 policy EFSA officers • 29 experts • 35 experts • SANTE, ENV, • 3 experts • 20 • 21 MS organisations AGRI, HR, • 1 Norway JRC



Outputs so far

- Report was sent to participants, exercises of the workshop is included in the report
- Discussion as regards next steps are on-going at PAFF and internally
- Follow-up info meeting with participants of workshops is planned for early 2021 (delayed because of COVID 19)



Thank you for your attention!

For further information:

https://ec.europa.eu/food/plant/pesticides/refit_en

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