



CropLife
EUROPE

Active Substances evaluations and approvals

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Health and prognosis of EU farmers crop protection toolbox ?

**Attrition rate in
AS renewals**

**Innovation rate
from new AS
approvals**

**Signs, Symptoms
and Challenges**

Opportunities

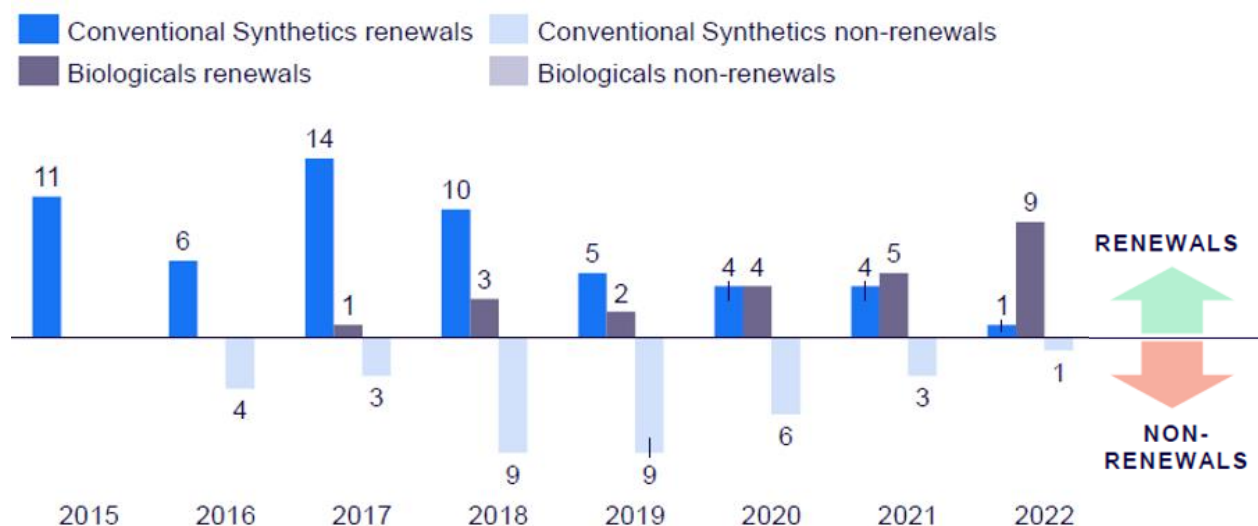


Attrition rate in AS renewals

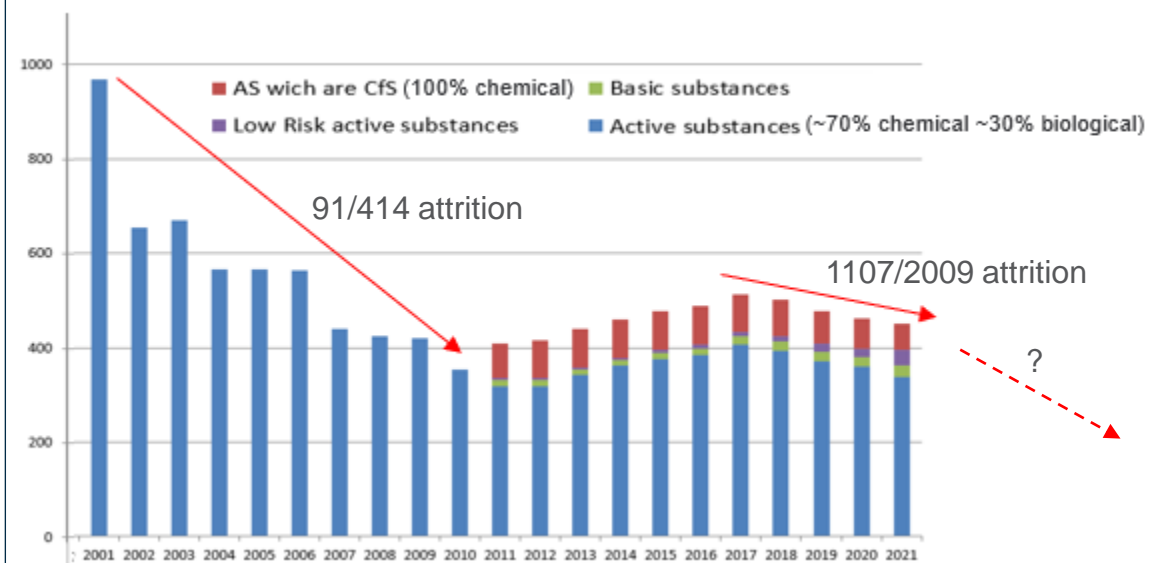
Half of synthetic AS decisions = non-renewal / glasshouse use only

🌱 Average of 26 decisions per year (AS renewal and new ASs)

Active Substances Renewal decisions



Approved Active Substances evolution

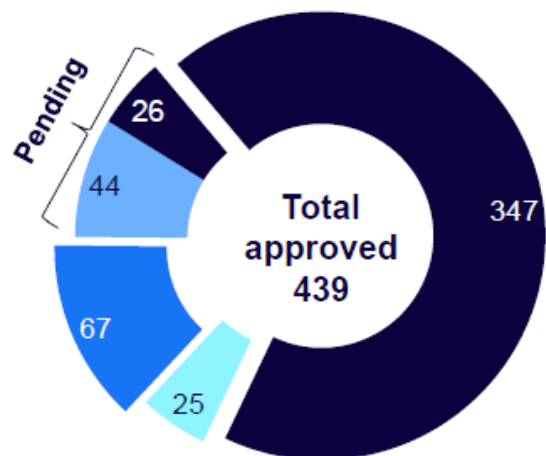


2/3^{rds} of synthetic ASs pending expiry/renewal decision 2024-26

>100 decisions/expiry per year (222 synthetic ASs, 20 biological ASs and 70 new AS)

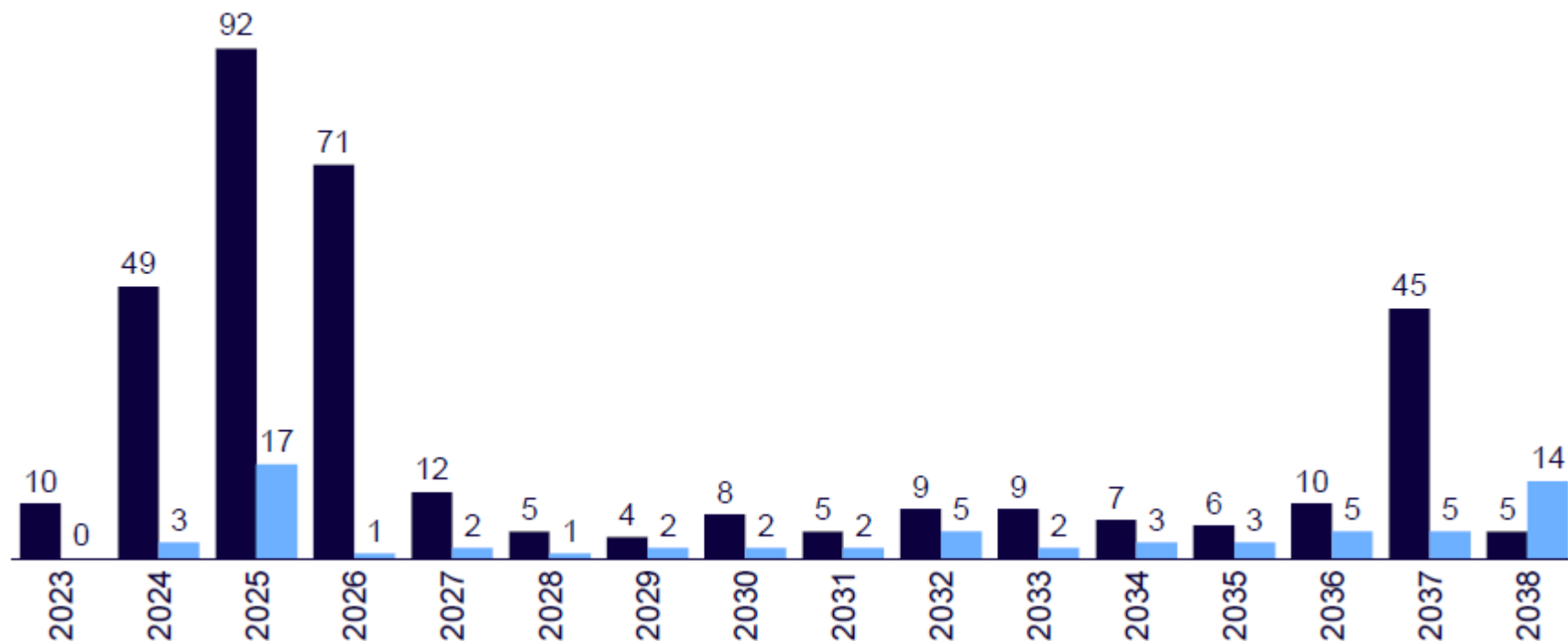
Approved actives

■ Approved synthetic AS ■ Pending synthetic AS²
■ Basic substances¹ ■ Pending Biologicals
■ Approved Biologicals



Expiry dates of approved active substances

■ Synthetic AS ■ Biologicals





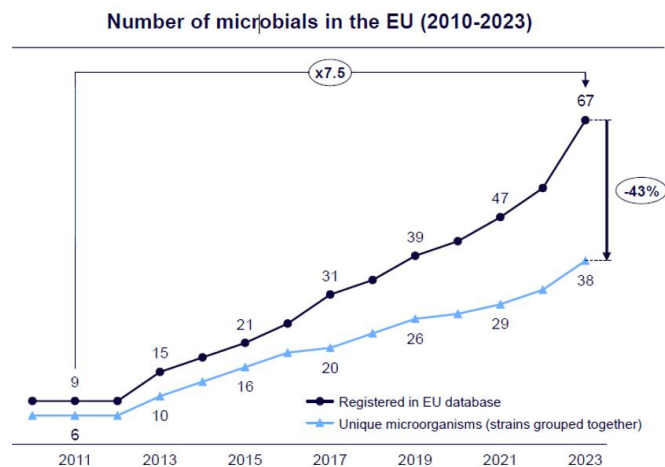
Innovation rate from new AS approvals

Trends in New active substance approvals

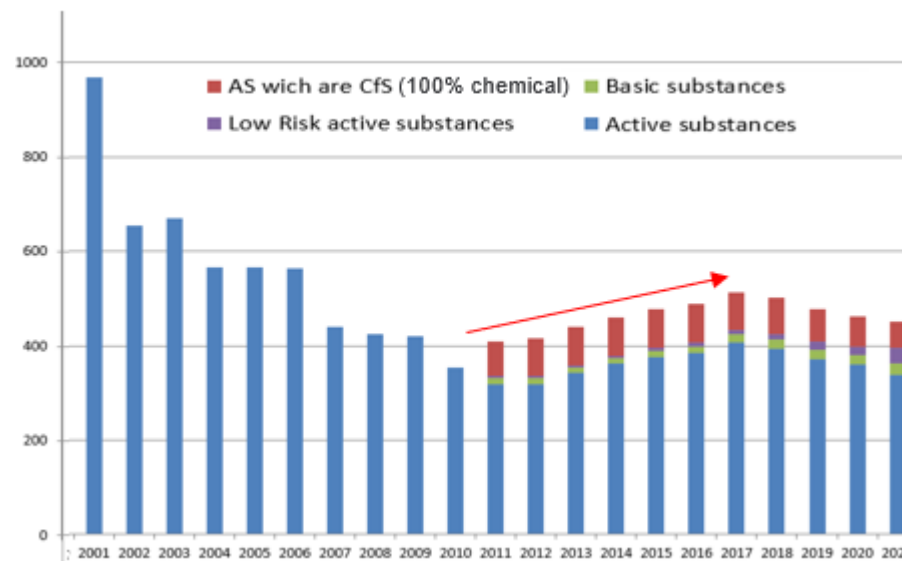
- 🌱 Dramatic reduction in new synthetic AS applications, last new synthetic AS approval Jul 2019
- 🌱 Steady stream of new biological AS applications, but insufficient approvals to off-set loss of ASs under AS renewal


Other key drivers of Active Substance trends

- 🌱 Belated approval of >60 new AS submitted under 91/414 and available under national provisional authorisations
- 🌱 24 Basic active substances of limited professional ag utility
 - 🌱 Beer, Cow milk, Fructose, Salt, Sucrose, Sunflower oil, Vinegar, Whey
- 🌱 Listing of separate microorganism strains as unique entries



Approved Active Substances evolution





Signs, Symptoms and Challenges

Welcome signs from Commission, MS and EFSA activity

- Differentiated data requirements and guidance for Microorganisms
- Similar work focussed on semiochemicals on-going
- Targeted funding for more biological experts in MS authorities
- Preparation of a compendium on risk mitigation measures RMMs
- EU Precision Application Task Force EUPAF
- Prioritisation of Guidance Document development

Watchouts

- Delay between EFSA receiving and accepting assessment/evaluation report threatens EFSA / ECHA timeline alignment
- Concern about divergence in ED guidance EFSA / ECHA
- Concerns about predictability and consistency of assessments
 - Reduced acceptance of tiered testing & assessment strategies to minimise animal use
 - Weight of evidence approach often not applied in practice
- Negative trends in AgbioInvestor time and cost to market study (discovery, development, and registration)⁹

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 large, dark green rounded rectangle is overlaid on the right side of the image, serving as a backdrop for the title.

Opportunities

Opportunities to mitigate threat to EU farmers CP toolbox

- Encouraged that ZAPID workshop tries to define further practical steps that can help encourage innovation
 - Low risk and biopesticide exploration projects to ensure timely assessment
 - Guidance Document feasibility check and periodic evaluation
- Additional guidance and targeted adaptation of data requirements for other biopesticide categories
- Look forward to publication and use of the RMM compendium to gain practical experience of this living document
- Meaningful guidance and practical use of all the derogations intended by the legislators
 - Negligible exposure
 - Art 4.7 on essential use
 - Art 51 extension of authorisations for minor uses
 - Art 53 emergency authorisations
 - Art 30 provisional authorisation

An aerial photograph showing a dense, geometric pattern of agricultural fields. The fields are divided into numerous rectangular and irregular shapes, creating a complex mosaic. The colors range from deep, dark green to bright, vibrant yellow, indicating different crops or stages of growth. A network of thin, light-colored lines, likely roads or irrigation canals, crisscrosses the landscape, separating the various field plots. The overall effect is one of intense agricultural productivity and organized land use.

Thank you for your attention