

# UNLOCKING BIOCHEMICALS

In recent years, the European Commission has made significant efforts to clarify the regulatory requirements for biopesticide technologies, such as micro-organisms and semiochemicals. However, a broad class of biopesticides, namely biochemicals, lack specific data requirements and guidance documents. CropLife Europe believes this lack of clarity is a major barrier preventing companies from submitting more biochemical products for approval in the European Union (EU). This notion is supported by the higher number of approved biochemicals in non-EU regions where specific requirements exist.

## TO EXPLORE THE REGULATORY HURDLES, CROPLIFE EUROPE LAUNCHED A SURVEY,

aimed to gather information on new types of biopesticides that could enter the European market in the coming years.



APPLICANTS  
**HAVE CHOSEN NOT  
TO PURSUE EU  
REGISTRATION  
FOR CERTAIN  
TECHNOLOGIES.**

THIS DECISION STEMS FROM THE VARIOUS REGULATORY  
UNCERTAINTIES AND UNCLEAR DATA REQUIREMENTS  
**THAT MAKE THE PROCESS MORE CHALLENGING**  
DESPITE EXPRESSING INTEREST IN REGISTERING  
THEIR PRODUCTS FOR THE EU.

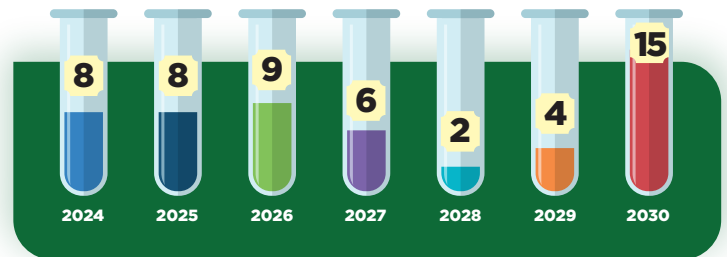
MAIN HURDLES IDENTIFIED ARE

**UNCLARITY OF THE DATA REQUIREMENT** 57.4%  
AS WELL AS **LONG TIMELINES.** 50.8%

While **unpredictability of the outcomes** 36.1%  
and the **hazard-based regulation** 31.2%  
were also raised by several submitters

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DESPITE THE CURRENT CHALLENGES, THERE IS POTENTIAL FOR GROWTH AND THE SECTOR IS DETERMINED TO OVERCOME SOLUTIONS IN ORDER TO PROVIDE EU FARMERS BIOCHEMICAL SOLUTIONS.



THE SURVEY SHOWED THAT  
**WE CAN EXPECT A STEADY NUMBER OF APPLICATIONS**  
with a peak in 2030.



**PRE-SUBMISSION CONSULTATIONS ARE DEEMED HIGHLY BENEFICIAL FOR NEARLY ALL APPLICANTS,** with the majority acknowledging that it can save time and resources in the long run. Furthermore, this process allows for valuable feedback from experts which can improve the chances of successful registration.