

Call: Thematic Area 1-Water management

Project Duration : 36 Months

Start Date: June 1, 2023

EC Funding : €1 357 183

Project Coordinator: Pr Souad Rouis, CBS Tunisie

10 partners from 7 European & Mediterranean countries



Project consortium members during Kick-off Meeting at CTA and MEDIS, 12-13 July 2023

In a few words



SAFWA relies on its double focus on farming good practices and innovative solution to reduce land and water contamination by chemical pesticides.



SAFWA s'appuie sur son double objectif de bonnes pratiques agricoles et de solutions innovantes pour réduire la contamination des sols et de l'eau par les pesticides chimiques.



يعتمد مشروع صفاة SAFWA على تركيزه المزدوج على الممارسات الزراعية الجيدة والحلول المبتكرة للحد من تلوث الأراضي والمياه بالمبيدات الحشرية الكيميائية



SAFWA setzt auf gute landwirtschaftliche Praktiken und innovative Lösungen, um die Verschmutzung von Land und Wasser durch chemische Pestizide zu verringern



SAFWA si basa su una doppia attenzione alle buone pratiche agricole e a soluzioni innovative per ridurre la contaminazione dei terreni e delle acque da parte dei pesticidi chimici



SAFWA se basa en un doble enfoque en buenas prácticas agrícolas y una solución innovadora para reducir la contaminación por plaguicidas químicos de suelo y agua.



SAFWA, kimyasal pestisitlerin toprak ve su kirliliğini azaltmak için iyi tarım uygulamalarına ve yenilikçi çözümlere iki kat odaklanmasına güveniyor



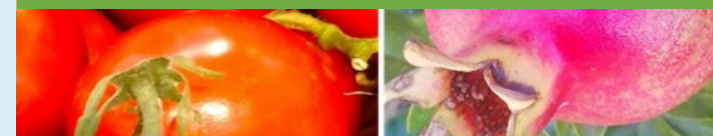
يعتمد مشروع صفاة SAFWA على تركيزه المزدوج على الممارسات الزراعية الجيدة والحلول المبتكرة للحد من تلوث الأراضي والمياه بالمبيدات الحشرية الكيميائية

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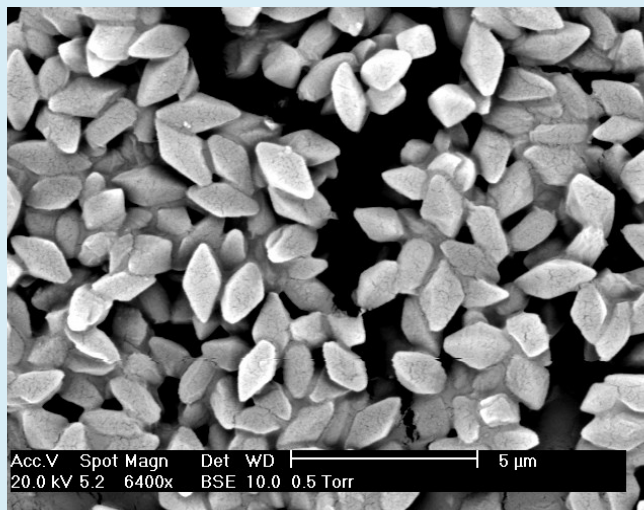
Alternative Biopesticides for SAFe Integrated Pest and Water Management around Mediterranean



PRIMA: Thematic Area 1
Water management (RIA) Research and
Innovation Action

The PRIMA programme is an Art. 185 initiative supported and founded under Horizon 2020, the European Union's Framework Programme for Research, and Innovation





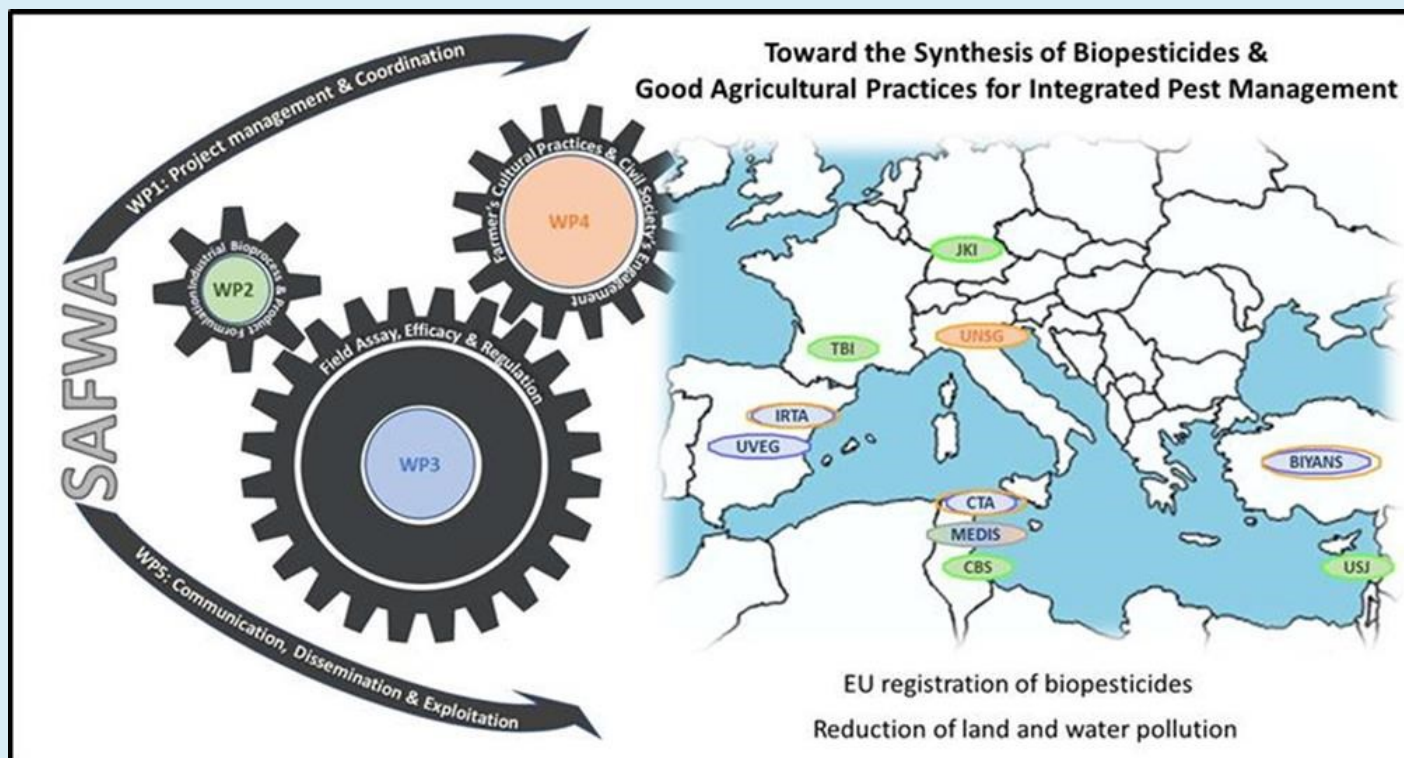
Bacillus thuringiensis crystals



aims to release to the market an innovative solution combining a new competitive biopesticide to cultural trainings aiming to reduce land and water pollution through new agricultural practices.



The SAFWA Workflow



SAFWA Methodology

SAFWA will target the whole value chain in **3 main steps**: The outputs of the first step (WP2) concerning the validation of the industrial level protocols and the production of validated pilot of the product will be the input of WP3 for assessing the efficacy of the formulated product on the different pests that can attack olive, citrus & pomegranate trees as well as vegetable crops (Tomato).

At the same time, the different steps of a dossier preparation will be defined based on the features of the formulated product to assess the procedure of its registration for market integration. WP4 will be the overarching aim to help farmers easily adopt more sustainable practices and overcome their resistance to change.

The overall structure is composed of **5 Work packages** (WPs) including Management and Coordination, Industrial bioprocess and product formulation, Field assay, Efficacy & Regulation, Farmer's Cultural Practices, and Communication, Dissemination & exploitation.