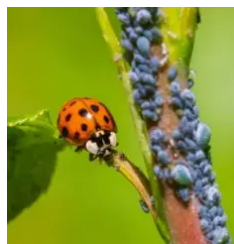


CABI BioProtection Portal: Registered BioProtectants Finder

The largest free resource for biological plant protection!

The CABI BioProtection Portal is a multilingual tool providing access to verified, nationally registered biocontrol and biopesticide products by crop and pest. It supports regulatory alignment and informed decision-making. The platform works online and offline, with scientific resources to guide IPM integration at scale.



CABI

Emma Jenner

Commodities

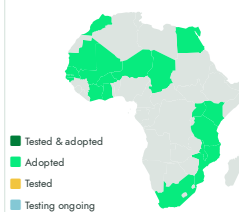
Sustainable Development Goals



Categories

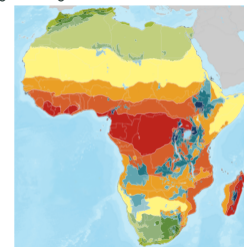
Digital applications,
Advisory and information service,
Pest control

Tested/adopted in



Where it can be used

This technology can be used in the colored agro-ecological zones.



Target groups

Governments, Sellers, Manufacturers,
Researcher center,
Advisory and Extension Services



This technology is **pre-validated**.



Scaling readiness: idea maturity 9/9; level of use unknown

Inclusion assessment



Climate impact



Problem

- Plant pests threaten national food security and farmer livelihoods.
- Heavy reliance on chemical pesticides raises public health and environmental concerns.
- Bioprotection products are safer but underused due to limited awareness and guidance.
- Lack of centralized, trusted information on registered products weakens policy and extension efforts.

Solution

- Supports evidence-based crop protection policies and programs.
- Provides access to a verified list of nationally registered bioprotection products.
- Strengthens extension services with scientific resources and offline tools.
- Aligns pest control strategies with public health, environmental, and regional goals.

Key points to design your project

The CABI BioProtection Portal is a decision-support tool advancing sustainable agriculture by providing access to country-specific registered bioprotection products. Integration focuses on:

- Awareness campaigns for stakeholders, training extension agents to use the platform effectively,
- Enabling offline access for field users, and embedding the Portal into national pest management and regulatory frameworks.



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CABI BioProtection Portal

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