

#### CABI BioProtection Portal – A free tool for advisory services and growers providers

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# What is the CABI BioProtection Portal?

- A free online information resource aimed at improving the uptake of bioprotection products by growers and advisors
- Launched in Kenya in February 2020 and now also live in Spain, Peru, Chile, Brazil and Ghana
- Available in **local languages** and **English**
- More countries in pipeline to ensure this becomes the one global place to go for all information on bioprotection products



## **CABI BioProtection Portal**



www.bioprotectionportal.com





# Who is it for (end-users) and what are the specific benefits?

- Growers and advisors who need current and reliable information, on-demand, regarding the availability and correct use of effective, lower toxicity products that are registered locally and meet market/export standards
- National authorities responsible for regulation/registration of plant protection products who require information on registered products in neighbouring countries
- Biocontrol manufacturers looking to promote wider uptake of their products and identify new markets



### CABI BioProtection Portal and its functionality



- Users enter their **country** and **crop-pest** query
- The search generates a list of biocontrol and biopesticide products, together with their active ingredient and manufacturer/registrant, that are registered for the specified crop-pest problem in the selected country
- This information is sourced directly from national governments' lists of registered plant protection products
- The national authority responsible for the registration of plant protection products is always contacted in order to seek approval for using the data set





#### The importance of partnership

- The portal is being driven through a partnership between CABI, biocontrol manufacturers, industry sponsors and international development agencies
- Biocontrol manufacturers, as partners, enjoy a number of **privileges**:
  - Enhanced information for all company products on the portal, including company links and distribution details
  - Access to bespoke, real time user analytics for a unique insight into what users are searching for and how they interact with your products
  - A chance to influence the strategy and roadmap of the portal via a seat on the Development Consortium
- Information displayed for products of nonpartners includes only the information provided on the national pesticide register



#### Data capture

#### User Search Tracking

Pest; Crop; Occupation; Location

#### Product Tracking

 Manufacturer; Distributor; Clicks on 'Product Factsheet' button, Distributor website; 'Label' PDF'; and 'Safety Datasheet'

#### **General Tracking**

 Geo location of user (Country, City); Device of user; Acquisition path of user; All outbound clicks; All Organic (Google) traffic & Keywords (e.g., SEO)



- Bespoke data tracking allows us to capture all data points from every user visiting the portal
- Everything is tracked and stored so the data can be used to create dashboards, reports, and other business intelligence



## Importance of digital marketing



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Traffic Acquisition by UTM Source / Medium	Users	Visits	Pages Viewed	Avg. Time on Page
google / cpc	3,301	4,296	6,624	00:01:07
facebookad / fbadlaunch	2,575	2,732	3,859	00:00:35
bpplaunch / facebook	1,632	1,757	2,496	00:00:40
(direct) / (none)	657	767	1,643	00:01:50
facebook.com / referral	41	41	41	null
m.facebook.com / referral	24	25	41	00:01:23
cabi.org / referral	22	44	186	00:02:16
google / organic	20	57	276	00:01:25
google.com / referral	8	8	15	00:00:11
linkedin.com / referral	8	9	33	00:01:04

			1 - 10 / 22 < >
User Location (based on IP Lookup)	↑ ↓   I	All content viewed by User	↑ ↓   I
1234 • Kenya • Ghana		Content Title	Page Views 🔻
		Home - CABI BioProtection Portal - Pest control solutions	5,412
		CABI BioProtection Portal Kenya - Discover natural pest control solutions	2,483
		Peru – BioProtection Portal	2,267
26.7%	52110110		

- We are investing in digital marketing campaigns in each country
- This dashboard shows detailed analysis of users and visits to the portal, along with full acquisition channel breakdown (how the user found us), full engagement stats for each channel, usage trend per channel over time
- CABI marketing staff can segment data to a specific marketing campaign thus allowing full return on investment analysis



#### Creating intuitive dashboards for partners



Combining all the collected data points facilitates detailed cross analysis of all user interactions via intuitive dashboards



## Partner premium dashboard



- Each partner has a **customised premium dashboard** to allow access to data and usage around their brand
- Partners can see data for any timeframe, and can also segment their usage down to a specific country
- Each premium dashboard only shows usage relevant for that company – our data segmentation means a partner will never see a competitor's data
- These dashboards are **updated with live data every 10 minutes**



## Sustainability model

 Partner Membership – partners make a three-year commitment to developing the Database (e.g. private sector biocontrol manufacturers, distributors, etc.) and pay fixed annual partnership fees built around their annual biocontrol revenues. Partner Membership Agreement framework contract in place.

Annual Biocontrol Product Sales	Partner Membership Fees*
Euro < 0.5 M	Euro 720
Euro 0.5-1 M	Euro 960
Euro 1-2 M	Euro 1,440
Euro 2-5 M	Euro 3,840
Euro 5-10 M	Euro 5,760
Euro 10-50 M	Euro 7,680
Euro 50-100 M	Euro 14,400
Euro > 100 M	Euro 19,200

- Sponsorship sponsors (e.g. private sector stakeholders) may contribute through a tiered annual sponsorship towards the development and maintenance of the Database (*Bronze*: Euro 1,000; Silver: Euro 2,500; Gold: Euro 5,000 and Platinum: Euro 10,000.
- Donor funding scheme CABI also seeks contributions from governmental agencies and foundations to develop and maintain the Database according to their priorities, focus countries and funding schemes.



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#### **Recent developments**

- Countries coming soon: Jordan, Bangladesh, Uganda and Colombia
- In the pipeline: Canada, Netherlands, UK, China, France, Germany, Hungary, Poland, Morocco
- MoU recently signed with BioProtection Global
- EC-DEVCO support secured via CABI's new global programme PlantwisePlus
- Verbal commitment from Nespresso to become a sponsor



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#### Partners

The CABI BioProtection Portal is brought to you by CABI in collaboration with its network of partner biocontrol manufacturers and donors who provide invaluable support in the form of technical inputs, strategic guidance, and funding.

View our official partners and donors on this page, and find out how to join the CABI BioProtection Portal.

#### Partners



**())** САВІ

## CABI

- not-for-profit intergovernmental organisation, established by a United Nations-level agreement
- owned by 49 member countries, which have an equal role in the organisation's governance, policies and strategic direction
- over 480 staff worldwide
- addresses issues of global concern such as food security and food safety, through research and international development cooperation
- major publisher of scientific information books, ebooks, full text electronic resources, compendia and online information resources





## Interested to join? CABI is looking for for partners to help ensure the success of the CABI BioProtection Portal. Please contact **u.kuhlmann@cabi.org**

CABI is an international intergovernmental organisation, and we gratefully acknowledge the core financial support from our member countries (and lead agencies) including:



Ministry of Agriculture and Rural Affairs, People's Republic of China





Ministry of Foreign Affairs of the Netherlands



Swiss Agency for Development and Cooperation SDC

