The world most comprehensive database on side-effects on biological agents and pollinators

- Browse through more than 13000 data from our own research or from cooperation with reliable sources.
- Find results on 100+ beneficial organisms.
- Choose from more than 500 active ingredients.
- Search on several thousands of trade names.
- Effects of insecticides, acaricides, fungicides, herbicides, plant growth regulators, microbials, nutrients and physical compounds on all important and relevant beneficial organisms, pollinators included.
- Updated every month with numerous new results
The world most comprehensive database on side-effects on biological agents and pollinators

- Search on species (e.g. *Phytoseiulus persimilis*), family (e.g. Phytoseiidae) or group (e.g. Predatory mites)
- Search on active ingredient (e.g. abamectin), synonyms (e.g. avermectine, abamektin), trade name (e.g. Vertimec) or class (e.g. insecticides/acaricides)
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- Direct toxicity or reduction in parasitization rate
- Distinction in toxicity of formulations and dose rates
- Residual activity, predator/prey ratio, parasitoid/host ratio, hatching rate or recovery data available for most widely used or modern compounds
- Selectivity of plant protection products under practical conditions (spraying volume, dose rate, moment of application,....)
- Conclusions according to common use in practice.
How to use the world's biggest database on side-effects on biological agents and pollinators

Step 1:
Go to
www.ipmimpact.com
About this website

Integrated Pest Management has become an essential part of plant protection in horticulture all over the world. The combination of beneficial organisms, selective pesticides, monitoring and other cultural management measurements makes it possible to reduce the number of chemical treatments while tolerating acceptable pest levels. The success behind this strategy is hardly based on environmental concerns, but is mainly driven by economic and practical reasons like resistance management or the use of pollinators like bumblebees or honeybees.

Recently, the extralegal requirements by some European supermarkets on the number and the amount of residues on fruit and vegetables, and the strict import rules on the used plant protection products by countries like Russia have strongly augmented the demand for IPM based pest and disease control in many horticultural crops. However, for growers, advisory people, registration officers and even chemical companies employees, things are getting more and more complicated. They do not only need to know which product they can use to control a pest or disease, but also if there are any undesirable side-effects on the used micro- and macro-organisms, and if so, how they can still implement the treatment while minimising the effects of the treatment on the biological balance between predator and prey, or parasitoid and host. This is where this website comes in to help.

IPM Impact is proud to present the most comprehensive database on side-effects of plant protection compounds and growth regulators on beneficial organisms and pollinators in the world. It contains more than 13000 data on different beneficial arthropods, zoophagous nematodes, microbial or pollinators from more than 400 active ingredients.

There are very few databases on side-effects of plant protection compounds available, and they all seem to base themselves on the same sources or are copying each other. The database on this website differs quite a lot in approach:
Step 2:

• Register
• Choose a password
• Fill in the required fields
• Read and accept the terms of use
About this website

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User Registration

Fields marked with an asterisk (*) are required

First name*: Alain
Last name*: Jones
Email*: Alain.Jones@hotmail.com
Password*: ************
Password (verify)*: ************

Company: Jones Enterprises
VAT: BE0999 652 999
Address (street, nr, box): Wolstraat 5
Zip: 9566
City: Avelgem
Country: Belgium

I have read and accept the terms of use
Submit
Step 3:
- Log in with your mail address and chosen password
Step 4:

- Go to the Side-effects Database
- Click on Buy subscription
- Choose subscription plan and add to cart
Integrated Pest Management has become an essential part of plant protection in horticulture. It combines beneficial organisms, selective pesticides, monitoring and other cultural methods to make it possible to reduce the number of chemical treatments while tolerating acceptable pest levels. The strategy behind this approach is not primarily driven by environmental concerns, but may be influenced by economic factors like resistance management or the use of pollinators like bumblebees or honeybees.

Recently, the extra-legal requirements by some European supermarkets on the number and quality of fruits and vegetables, and the strict import rules on the used plant protection products by countries, have augmented the demand for IPM-based pest and disease control in many horticultural crops. In addition, the shift of focus on sustainability, organic growth and reducing the carbon footprint that people, registration officers and even chemical companies employees, things are getting tougher. They do not only need to know which product they can use to control a pest or disease, but also the side-effects on the used micro- and macro-organisms, and if so, how they can still implement a strategy that minimizes the effects of the treatment on the biological balance between predator and prey. That is where this website comes in to help.
Choose a subscription plan

1 to 5 subscriptions €500 / year / user
6 to 10 subscriptions €450 / year / user
11 to 20 subscriptions €400 / year / user
21 to 50 subscriptions €350 / year / user
more than 50 please contact IPM Impact

1 year subscription €500.00

or enter voucher for a 30 day trial
Step 5

- Proceed to checkout
- Confirm the number of subscriptions
## Review your shopping cart

<table>
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<th>Product</th>
<th>Units</th>
<th>Price/unit</th>
<th>Subtotal: VAT (21%)</th>
<th>Total:</th>
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<tr>
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<td>2</td>
<td>€500</td>
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</tbody>
</table>

- Back to photos
- Clear shoppingcart
- Checkout
Step 6:

- Go to checkout
- Confirm order
- Finish payment through 2checkout (2CO)
Review your shopping cart

<table>
<thead>
<tr>
<th>Product</th>
<th>Units</th>
<th>Price/unit</th>
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<tbody>
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</tbody>
</table>

Subtotal: VAT (21%): Total:

- Back to photos
- Clear shoppingcart
- Checkout
## Your order

<table>
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<tbody>
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**Subtotal:** €100

**VAT (21%):**

**Total:**

### Your billing information

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</tr>
<tr>
<td>Last name</td>
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</tr>
<tr>
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</tr>
<tr>
<td>Email</td>
<td><a href="mailto:Alain.Jones@hotmail.com">Alain.Jones@hotmail.com</a></td>
</tr>
<tr>
<td>Address</td>
<td>Wolstraat 5</td>
</tr>
<tr>
<td>Zip</td>
<td>9566</td>
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</tr>
<tr>
<td>Country</td>
<td>Belgium</td>
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### Payment methods

- 2CO (2checkout.com)
- Visa
- Mastercard
- Discover
- American Express
- PayPal
• After confirmation of payment you will immediately receive temporal access to the complete database for one month.
• Two contracts will be send by registered post. Sign and return one copy to IPM Impact.
• After receiving the contract the subscription for one year will be activated.
• In case of questions or remarks

ipm-impact@skynet.be