



# NATURALIS®

## SELECTIVITY CHART



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| Non-target organism                  | Larvae | Adult | Eggs |
|--------------------------------------|--------|-------|------|
| Amblyseius cucumeris                 | 1      | 1     | -    |
| Amblyseius swirskii                  | 2      | 2     | -    |
| Anthocoris nemoralis                 | 1      | 1     | -    |
| Aphidius colemani                    | -      | 1     | -    |
| Aphidoletes aphidimyza               | -      | -     | -    |
| Atheta spp.                          | -      | -     | -    |
| Bombus terrestris                    |        | A (0) |      |
| Chrysoperla spp.                     | 1      | 1     | -    |
| Dacnusa sibirica                     | -      | -     | -    |
| Diglyphus isaea                      | -      | 1     | -    |
| Encarsia formosa                     | 1      | 1     | -    |
| Feltiella spp.                       | -      | -     | -    |
| Hypoaspis spp.                       | -      | -     | -    |
| Iphiseius degenerans                 | -      | 1     | -    |
| Macrolophus pygmaeus                 | 1      | 1     | -    |
| Noseiulus (=Amblyseius) californicus | -      | 1     | 1    |
| Nesidiocoris tenuis                  | 1      | -     | -    |
| Orius laevigatus                     | 1      | 1     | -    |
| Orius spp.                           | 1      | 1     | -    |
| Phytoseiulus persimilis              | 1      | 2     | 1    |
| Steinernema feltiae                  | 1      | 1     | n.a. |
| Steinernema carpocapsae              | 1      | 1     | n.a. |
| Stethorus punctillum                 | -      | 1     | -    |

**A** = can be used in combination with bumblebees, but make forages re-enter hive anyway before applying spray solution.

**B** = remove the bumblebee hive before product application and until after the persistence period (X) indicated in days.

**C** = do not use in combination with bumblebees.

**1** = non-toxic, mortality < 25%. Can be used in combination with non-target organism.

**2** = slightly toxic, mortality 25 – 50%. Do not release beneficial immediately before and/or after treatment application; keep a min 24-hour time interval between spray application and release of non-target organism. If possible, apply first Naturalis, and then release beneficials.

**3** = moderately toxic, mortality 50 – 75%; keep a min. 5-day time interval between release of non-target organism and spray application.

**4** = toxic, mortality > 75%; keep a min. 7-day time interval between release of non-target organism and spray application.

- = no information available.

For further information please contact:

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