Product data sheet

Natupol Seeds

Bombus terrestris | Buff-tailed bumblebee

- For seed breeding, especially in small compartments
- Combining the advantages of worker and male pollination in a small and effective product
- Six hives on a tray for easy distribution of the hives



Use for

Natopol Seeds is especially designed for use in seed production and serves crops isolated in areas from 1 to 25 m².

Crops

Seed crops.

How it works

Mode of action

After introduction of the hive, worker and male bumblebees start pollinating the flowers while at the same time collecting pollen to feed the brood. More workers emerge from the brood in the weeks after the introduction, increasing both colony size and pollination performance. After some weeks the colony will reach its maximum size and starts declining in size and pollination activity. Colony development depends on environmental conditions and the amount and quality of pollen.



Bombus terrestris

Product specifications

Presentation
One small colony of bumblebees, consisting of workers, males and male brood. Six hives on a tray.

Colony size
Extra small colony, containing 15 workers and 5 males.

Optimum pollination activity
3-5 weeks.

Volume sugar water
300 ml.

Ventilation
Two screened ventilation openings in each side of hive.

Directions for use

Application
- Place Natupol Seeds in the breeding compartment
- Wait for at least 30 minutes after placing the hives before opening the hive entrance, this allows the bumblebees to calm down
- Pollination performance and duration varies per crop and depends on environmental conditions. Always consult a Koppert advisor or a recognized distributor of Koppert products for advice on the best strategy for your situation



Watch the Application video of Natupol Seeds

Environmental conditions
Natupol Seeds performs best at ambient temperatures between 12-30°C.

Side Effects
Pesticides can have (in)direct effects on biological solutions. Find out which pesticides have side effects on this product.

Product handling

Storage time after receipt
To guarantee the best pollination results, start using the hive on the day of arrival. If necessary hives can be stored for maximum 1 day.

Storage temperature
15–25°C.

Storage conditions
Avoid direct sunlight on the hive.

Hygiene
Remove the hives no later than 6-8 weeks after introduction.

Notes

A number of videos about pollination with Koppert products are available on Koppert's Youtube channel.

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