

MELLONEX®

Biological control of wax moth

- storability at room temperature 16 months
- biological (free of residues)
- bee friendly
- efficient

Mode of action

MELLONEX® consists of granules, which contain the active substance *Bacillus thuringiensis var. aizawai*. It is harmless for the user and the bees. The granules are dissolved in water and then sprayed on the combs. Shortly after consumption of the treated combs, the wax moth larva stops feeding and dies soon thereafter. Small larvae are more susceptible than bigger larvae, therefore, it is advisable to treat during early stages of infestations.

Application

Concentration Dissolve 7,5 ml MELLONEX® granulate (= 2 spoonfuls) in 100 ml water.

| Spray mixture for both surface of combs | 1 comb | 10 combs |
|--|---|-----------------|
| Dadant honey comb | 20 ml | 2 dl |
| Langstroth, Shallow super | 20 ml | 2 dl |
| Generally | 17 ml for each 0.1 m ² surface of honey comb | |

- The combs must be sprayed completely with the help of a hand spray or a pressure spraying appliance.
- Allow to dry before storing the combs.
- Avoid use in direct sunlight.
- Apply immediately after mixing.
- Only one treatment is needed per season.

Time

The combs have to be treated before storing. Treated combs can be installed in the hive without problems.

Content

180 ml granules, sufficient to treat about 100-150 combs