

# **APIDEA Mating Hive**

## 100 000 times tested ■ highest standards of quality ■ easy to use

The cubic shape of the hive, made of brown hard styrofoam, provides perfect conditions for a warm environment including a good stacking system. The hive is easily transportable, handy to clean and thus very hygienic. It is equipped with 3 brown plastic frames, a transparent inner lid with an opening for the insertion of a queen's cage with a cover flap. The hive lid has recesses for the roller cages. The floor can be removed easily and the entrance slot is equipped with a sliding door. The non-slip feeder is removable and the hive comes with an air grille and two queen excluders.

#### Material

The hive is made entirely of hard foam and thus has no heat bridges. The hard expanded styrofoam is coloured during the manufacturing process, which has been proved worldwide to be very bee-friendly. The walls are approx. 2 cm thick, which provides the most optimal insulation. In comparison to a wooden construction, it offers 3.5 times more warmth. The hive provides the bees with an ideal cubic brood chamber.

100 grams of bees is sufficient!

#### Components

- Brood box for 3 or 5 frames
- Removable sliding floor
- Removable feeder (capacity for about 500 g of feed paste)
- Lid with recesses for roller cages
- Air grille
- 3 plastic frames with a guide for the foundation strips
- Transparent lid with an opening for a queen's cage and a cover flap
- Entrance slot with a sliding door and a feeder

All parts are obtainable individually.

#### How to use the APIDEA Mating Hive:

#### Step 1

Put the supplied frames together, then add the foundation strips. Arrange the frames so as to obtain two circles. Set the air grille and the queen excluder in the correct place. Fill the feeder with candy feed to just below the top. Put the transparent lid and then close the hive with the hard foam lid.

### Step 2

Then, turn over the box and open the sliding floor, revealing the brood chamber. Now fill the APIDEA box with 100 grams of young bees. Ideally, use a soup ladle for this purpose. Gently spray with water so that not many of the bees fly away. Close the sliding floor. Turn the box the right way up and put it in a cool and shady place.

#### Step 3

After about 40 - 50 minutes place a queen cell ready to hatch or an already hatched new queen through the opening in the transparent lid. Put the hive in a cool place. The air grille above the entrance slot needs to be sprayed with water several times daily. After 3 days in cellar-like conditions place the hive either in a mating station or near your own apiary site. This should be done in the evening. Push up the slide of the entrance slot allowing the bees to fly.

### Step 4

After 10 - 14 days, you should normally be the owner of a young fertilized queen. Check the quality of the brood, notably its reqularity as well as the harmony within the hive.

If you wish to keep the nucleus in the mating hive for several more days, it can then be necessary to expand the brood chamber with two more frames. Remove the feeder, put foundation strips in the two frames and place them in the hive. Fill the APIDEA Feeder Super with feed paste and place it above the brood chamber. The queen can then be utilized in the coming days.

### Cleaning

Since not all APIDEA products are boil-proof and acid-resistant, the manufacturer excludes liability for nonconforming cleaning.

## **Further APIDEA** products







