

BeeTreat[®] inoculum dispenser

Instructions for installation and use



BeeTreat is a device designed to facilitate precision treatment of crops, using bees, with beneficial biocontrol prepares. BeeTreat is installed at hive entrance so that the bees leaving the hive will cross a field with the beneficial prepare. The prepare attaches to bees' hairs and is deposited on flowers during bee visits. Entrance into the hive is over the prepare field, so that the material is not transported into the hive and wasted.

INSTALLATION



Prepare field, on which the powdery prepare is spread

BeeTreat is designed to fit perfectly on most Langstroth-type beehives, but can easily be installed on several other hive types.

1. For the installation and proper functioning of BeeTreat, the most important issue is that bees must not have any other exit out of the hive than through the dispenser: all other possible holes must be closed. Make sure that BeeTreat sits firmly on the hive entrance, and that no slots between the device and the hive remain.

2. BeeTreat can be easily and rapidly installed at the hive entrance using a rubber strap around the hive box; suitable length is usually 90-100 cm. Install first the frame-part (without the 'landing platform'), and fix the rubber strap slightly downwards so that the device sits firmly on the hive entrance/bottom.

3. Slide carefully the landing platform into its place within the frame – all the way so that the back of the landing platform touches the rear wall of the frame.

BeeTreat is now ready for use.

USE

Before applying the powdery prepare, allow the bees to familiarise themselves with the device. They usually very quickly learn to leave and enter the hive correctly.

When using BeeTreat, remove calmly the landing platform, spread the prepare evenly on the prepare field about 5 g at a time, and slide the landing platform back to its place swiftly but calmly. Add the prepare only during a dry weather (not when it rains), Wear beekeeper's protective gear, at least if you are sensitized to bee stings.