

### Beekeeper

Active Constituents: 260g/L honey bee pheromones, 750 g/L controlled release aids.

Australian Farmers are now more than ever before, aware of the importance of bees and their requirement to increase yields. The active ingredients in BeeKeeper actively attract honey bees in the vicinity to flowering crops to enhance pollination.

When the worker bee finds a rich source of food, it shares this information with its fellow bees, firstly by a unique dance and then secondly by marking the food source with a Nasonov pheromone. Nasonov pheromone is emitted by the worker bees and used for navigation, young bee recruitment and marking water and food source such as nectar. Nasonov pheromone includes a number of different terpenoids including geraniol, nerolic acid, citral and geranic acid. This pheromone is left by bees when walking on certain surfaces, this is also known as the footprint pheromone. BeeKeeper mimics the Nasonov pheromone guiding worker bees to the flower/nectar. The pheromones are formulated with controlled release aids to promote longer lasting residual bee activity benefits. Bees are very loyal to flowers and they remain faithful to a productive plant species until it stops flowering.

BeeKeeper does not contain any sugar or honey that can distract the bees from the pollen in the flowers. The BeeKeeper formulation is pH balanced and low salt based so as to be plant-safe when applied on the selected crops at early flowering stages. Applying BeeKeeper promotes greater bee activity for the flowering season.

### Benefits

- Attracts more bees to crops to improve pollination
- Increases fruit/nut set% and total numbers
- Induces bees to boost their instinctive feeding behaviour
- Pleasant lemon odour



### Pack Sizes:

Available in 10L

### Product Characteristics

Colour	Specific Gravity
Clear Yellow Liquid	1

### Application:

BeeKeeper is most effective when applied alone as a single foliar spray. Do not apply with chemicals that are harmful to bees.

### Directions for use: (Refer to product label for more detailed instructions)

Crop	Rate	Comments
<b>Fruit &amp; Nut Crops</b> Almond, Apple, Apricot, Avocado, Blackberry, Blueberry, Cranberry, Gooseberry, Cherry, Grapefruit, Honey Dew Melon, Lemon, Macadamia, Mandarin, Mango, Melon, Nectarine, Peach, Pear, Persimmon, Plum, Pomegranate, Prune, Raspberry, Strawberry, Tangelo, Tangerine	2 L/ha	Apply BeeKeeper during early bloom when 10-20% of flowers have emerged. Apply at 6-10 day intervals during the flowering period for best results. If rain occurs soon after application, product effectiveness will be reduced and re-application may be required.
<b>Vegetable Crops</b> Asparagus, Broccoli, Brussel Sprouts, Carrot, Cauliflower, Celery, Chinese Cabbage, Collard, Cucumber, Dill, Eggplant, Garlic, Kale, Leek, Lima beans, Mustard, Onions, Parsley, Pepper, Pumpkin, Radish, Squash, Turnip		
<b>Broadacre Crops</b> Cotton, Corn, Lucerne (seed production) Soybean, Safflower, Sunflower		