

HONEY B HEALTHY

Feeding Stimulant with Essential Oils

(Contains Lemongrass and Spearmint Oil Concentrates)

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Honey B Healthy (HBH) helps promote healthy vigorous hives when used as a <u>feeding stimulant</u>. An 8oz. Bottle makes up to 12 gallons of solution at one teaspoon (5ml) per quart of 1:1 sucrose or fructose solution

Use as a feeding stimulant for late winter, early spring, and during dearths of nectar. Also, add to your feeding mix to help build up packages, nucs and swarms.

Helpful Benefits

- Calms bees when used as a spray.
- Helps build-up colonies when used as a feeding stimulant during late winter, early spring, and during dearths of nectar.
- When added to formic acid treatments and/or sprayed on the bees, helps prevent queen losses.
- When introducing new queens helps prevent balling when sprayed on <u>caged queen</u> and bees.
- When sprayed on new foundation helps encourage the bees to draw out the new comb foundation.
- Add to your feeding mix to help build packages and nucs

Helps promote healthy vigorous hives. The 8 oz. Bottle makes up to 12 gallons of solution at one teaspoon (5ml) per quart of 1:1 sucrose or fructose solution. This recommended one-teaspoon dose could be increased to two-teaspoons or decreased if desired by the beekeeper. We have observed up to a two-teaspoon dose works well. Use as a feeding stimulant for late winter, early spring, fall feedings and dearths of nectar. Furthermore, add to your feeding mix to help build up packages nucs and swarms. Essential oils are volatile and may evaporate from open containers. We suggest keeping the concentrate and solution mix tightly sealed when not in use. We have found feeding with inverted jars above the brood nest prevents evaporation; in addition, using a jar with a large lid area with many holes helps in a faster consumption of the solution, which can benefit the bees.

Our concentrate can be kept in syrup solutions in tightly sealed containers and fed when needed during nectar shortages to help maintain healthy productive colonies for pollination and honey production. Also, adding a little Honey-B-Healthy along with a little honey to a one pound grease patty helps in the consumption of the patties by the bees. We recommend our Mineral Salt/Wintergreen grease Patty for best consumption and colony benefits.

Lemongrass oil contains some of the same natural pheromones that bees use to attract workers (such as geraniol). When this oil is applied to the bees and new-caged queens, they become calm and all having the same natural odor.

Feeding Honey-B-Healthy. We use Honey-B-Healthy in early spring and during periods when no nectar is available. It is made with

lecithin, sodium lauryl sulfate, water, lemongrass oil, and spearmint oil. Two teaspoonfuls in a quart of 1:1 sugar syrup delivers a total of one cc of both essential oils; the essential oils are evenly distributed throughout the syrup. Honey-B-Healthy helps produce rapid build up of bees helping to keep them healthy when used as a feeding stimulant. In addition, using 4 teaspoons in a quart of one to one sugar water of Honey-B-Healthy as a spray instead of smoke helps calm the bees, and spraying caged new queens and bees with Honey-B-Healthy helps with queen acceptance during cage introduction and reduces balling during direct release when sprayed on new queen and bees. It also helps to reduce stings: mix a little on your hands and watch the difference in bee behavior-very few or no stings at all. Acts as a bee calmer when sprayed on the bees. When sprayed on new foundation helps encourage the bees to draw out the wax foundation or new plastic comb.

Honey-B-Healthy can cause robbing during times of extreme dearths of nectar, especially during the fall. If this occurs we suggest feeding during evening within the hive and reduce the entrance to prevent robbers from entering.

Testimonials

"I fed Honey-B-Healthy to seven swarms during the spring of "99" and had never seen colonies buildup so rapidly and draw out such beautiful comb." Also, the brood cappings were nicely rounded with a light color with healthy bees hatching."

Tom Sisler, Former Bee Inspector, Oldtown, MD, September 2000

"I ordinarily don't use smoke except when I encounter a colony which is excessively defensive. In this situation, I obtain better results with H-B-H syrup spray than with smoke. I ordinarily introduce queens with a Thurber Long Cage but when I used direct introduction with H-B-H syrup spray, the queen was accepted immediately."

Dan Hendricks

Hobbyist Beekeeper, Western Washington State, November 2000

"I fed essential oils (wintergreen and spearmint) along with Apistan to colonies on the verge of collapse from Varroasis for 21 days. After the combination treatment the colonies were almost varroa free and were healthy."

Harry Mallow, Former Bee Inspector, Cumberland, MD, September 2000

"I really do believe in HBH along with regular use of wintergreen grease patties - they are the backbone on reviving and sustaining honey bees at my apiary here in the Mountains of Maryland. They work wonders in maintaining healthy colonies. The HBH stimulates the colonies while the wintergreen grease patties control the mites."

Becky DeWitt, Kitzmiller, Maryland, December 2000

'I use the HBH at 1 teaspoon to a quart and find the bees rea

"I use the HBH at 1 teaspoon to a quart and find the bees readily draw out comb on plastic frames faster than they will on wax foundation fed regular sugar syrup. I also requeened a nasty hive of Buckfast and used HBH 4 teaspoons per quart to calm the hive and they accepted the new queen readily in direct release."

Jeff Longstaff, Forest, OH, December 2000

To order HONEY B HEALTHY please visit: www.bee-commerce.com