

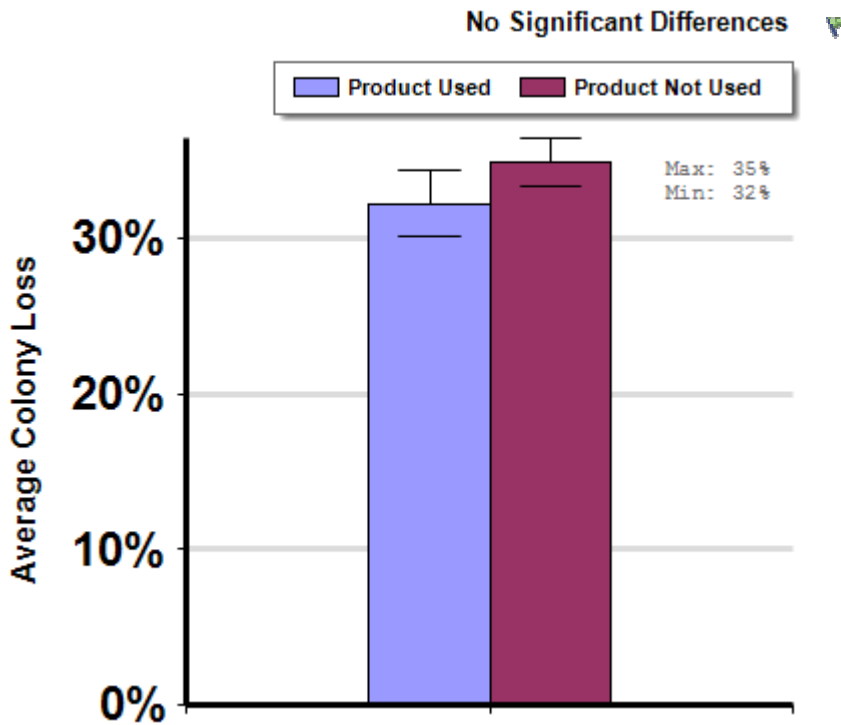


Honey-B-Healthy Use

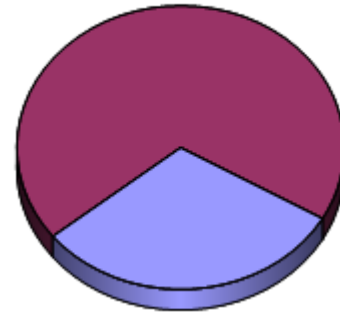
A comparison of average winter colony mortality among beekeepers who reported treating/feeding or not treating/feeding with Honey-B-Healthy between April 2010 and March 2011.

Winter

Report ID: 182



Respondent Ratio



Interpretation

No difference detected between groups

Survey Question

19. For the products listed below, indicate in which months you applied the product to a majority of your colonies.
Honey-B-Healthy

	Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Number of Colonies Managed		Average Colony Loss		
			Mean	Standard Error	Mean(%)	Lower 95% CI	Upper 95% CI
Product Used	943	99,470	105.5	25.7	32.2	30.1	34.4
Product Not Used	2,107	170,648	81.0	41.5	35.0	33.4	36.5

Comments About This Data

Beekeepers apply this product in various ways – some mix it with liquid feed, others mix it into protein patties. No data were collected on the delivery method or the dose of product used. This variable may be important in determining this product's effect, if any, on survivorship. We plan to collect these data in future years.

Relevant Links, References, and Citations

[Product Flyer](#)

Honey-B-Healthy is a feeding stimulant with essential oils that contains lemongrass and spearmint oil concentrates.

[Research](#)

Research on Honey-B-Healthy shows that it is effective in improving honey bee health.

[FIFRA exempt](#)

Lemongrass oil, and mint and mint oil, are considered by the EPA to be minimum risk pesticides. Therefore, is it exempt from the requirements of the U.S. Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

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This information is for educational purposes only. References to commercial products or trade names do not imply endorsement by the Bee Informed Partnership or its members. The results presented here are the summary of the population who responded. The sample may not be representative of the beekeeping population at large. These results simply highlight differences in the sample population. The results cannot be considered conclusive, causative, protective, or attest to product efficacy or lack of efficacy.