



## Getting Amiflex for Your Hives

Amiflex is available in two packaging options:

- **STARTER PACK:** Includes 1 dosing gun, 10 cartridges (each containing 120ml), and 400 wooden supports.
- **REFILL PACK:** Includes 10 cartridges (each containing 120ml) and 400 wooden supports.



The number of colonies you can treat with one pack of Amiflex depends on the hive type:

- **SINGLE BROOD BOX HIVES** (2 doses of 3ml of gel): With one pack, you can treat up to 200 colonies (20 colonies per cartridge).
- **DOUBLE BROOD BOX HIVES** (4 doses of 3ml of gel): With one pack, you can treat up to 100 colonies (10 colonies per cartridge).

## About Amiflex's Longevity

- **STORE UNOPENED SYRINGES** in a cool, dry area, away from food or feed, from direct sunlight and other pesticides that could potentially contaminate the product.
- **AFTER INITIATING THE FIRST USE OF A CARTRIDGE**, it is important to immediately use the Amiflex gel in this cartridge and discard any remaining unused product.

Once you have purchased Amiflex, it is important to carefully read the label and refer to our «how to use Amiflex» checklist. You can easily access the checklist by scanning the QR code provided or visiting our website at: <https://www.veto-pharma.com/beekeeping-products/amiflex-amitraz-flash-treatment/>



## When and where will Amiflex® be available?

Véto-pharma has recently obtained national authorization from Health Canada's Pest Management Regulatory Agency for Amiflex®, and the product will soon be distributed to beekeepers across Canada through your regular distributors. Please scan the QR code or visit: <https://www.veto-pharma.com/beekeeping-products/amiflex-amitraz-flash-treatment/>



## What's the difference between Amiflex® 2.0 in the USA?

The formulation and packaging of Amiflex in Canada and Amiflex 2.0 in the United States are identical. The only differences are the product name, which varies for registration purposes, and the maximum number of applications permitted per year.

## Have more questions?

We've compiled an extensive Amiflex FAQ based on the questions you submitted to our team when we introduced the product registration. Simply scan the QR code or visit: <https://www.veto-pharma.com/products/amiflex-faq/> to access the FAQ and find answers to all your inquiries.



## Amiflex®, a product by Véto-pharma



Amiflex is a product developed and manufactured by Véto-pharma, a leading provider of honey bee health solutions committed to quality and innovation. With decades of experience and a strong track record in beekeeping and veterinary medicine, Véto-pharma is dedicated to supporting beekeepers in their efforts to control varroa mites.

# AmiFlex®

By Véto-pharma



**NEW**  
**A REGISTERED SOLUTION FOR TREATING YOUR HIVES BETWEEN HONEY FLOWS, REGARDLESS OF TEMPERATURE IN USE!**

APX-17-CA-N01-12/25

Learn more about Véto-pharma  
[WWW.VETO-PHARMA.COM](http://WWW.VETO-PHARMA.COM)

Véto-pharma  
Bee Science

# Introducing Amiflex®: The New Varroa Mite Treatment



- Amiflex is an **innovative** varroa mite treatment based on amitraz, developed specifically for commercial beekeepers.
- Developed and manufactured by **Véto-pharma**, a trusted name in honey bee health solutions, Amiflex offers an **innovative and effective** approach to managing varroa mite infestations when used according to label directions.
- With its **gel formulation** and contact delivery system, Amiflex delivers rapid knock-down effects, **reducing varroa mite populations** before, between, or after honey flows, or right before slow-release treatment.

## Why Choose Amiflex?

- FLEXIBILITY FOR TREATING BETWEEN HONEY FLOWS:** Amiflex provides a short 7-day treatment period, allowing for application before, between, or right after honey flows. It's important to note that supers should not be set up during treatment, and honey bee colonies should be active (not wintering) to ensure contact with the gel.

Apply 2 x 3ml on the top bars of each brood box.

7 days

Remove any remaining product. You can now set up honey supers.

0 days withdrawal period

Up to 2 applications per year<sup>1</sup>



IN CASE OF HIGH INFESTATION IN SPRING<sup>2</sup>,

you can use up to two Amiflex applications in a row, with a 7-day break in-between:

FIRST APPLICATION

Apply 2 x 3 ml on the top bars of each brood box

WAIT FOR 7 days

Remove any remaining product from the first application.

WAIT FOR 7 days

SECOND APPLICATION IF INFESTATION IS HIGH

Apply 2 x 3 ml on the top bars of each brood box

WAIT FOR 7 days

Remove any remaining product from the second application. You can now set up honey supers.

21 DAYS

- COMPLEMENTS SLOW-RELEASE TREATMENTS:** Amiflex can be used during the season or right before a slow-release treatment reducing the mite infestation by providing a knock-down effect.

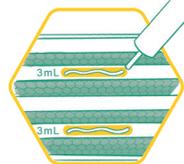
*Amiflex is intended to complement the varroa treatment toolbox of beekeepers and is not meant to replace regular slow-release treatments. By providing an alternative delivery system (gel with flash action), Amiflex supports an integrated pest management (IPM) approach to varroa mite control.<sup>3</sup>*

- NO TEMPERATURE CONSTRAINTS DURING APPLICATION!** This is a game changer, considering the potentially high ambient temperatures when treating between honey flows. With Amiflex, there's no need to worry about side effects on your colonies when treating at high temperatures.

- NO PREPARATION REQUIRED:** With Amiflex, beekeepers are not directly exposed to amitraz. The treatment comes in a convenient gel formulation that is ready to use. The specially designed dosing gun ensures the delivery of the correct dosage, **eliminating the risk of overdosing or underusing the product** - as long as the label instructions are followed diligently. This user-friendly approach guarantees a hassle-free application process, providing peace of mind for beekeepers.

- KNOCK-DOWN EFFECT WHEN USED ACCORDING TO THE LABEL DIRECTIONS:** Amiflex has undergone some tests, demonstrating its effectiveness in reducing varroa mite infestations in bee colonies, with efficacy rates of up to 99% in brood-free colonies.<sup>4</sup> It can also be used in colonies with brood, with efficacy around 56% for a single 7-day application, to 83% with two consecutive 7-day applications (with a 7-day break in between).<sup>5,6</sup>

- EASY APPLICATION:** Amiflex includes a unique designed dosing gun, ensuring precise and consistent dosing for each treatment. Applying Amiflex is quick and hassle-free; simply pull the trigger to dispense the exact dosage of 3ml!



Amiflex dosage: 2 lines of 3ml of gel per brood box



Single brood box: 2 lines of 3ml of gel = 6 ml in total.



Double brood box: 4 lines of 3ml of gel (2 per box) = 12 ml in total

- APPROVED AND REGISTERED:** Amiflex is registered by the Health Canada's Pest Management Regulatory Agency (PMRA) and when used according to the label directions, it provides consistent results, is not harmful to bees, and meets quality standards.



**BEE-FRIENDLY:** Studies have confirmed that when used according to label directions, Amiflex is safe for bees and hive products such as honey and wax:

- Amiflex does not negatively impact colony status, taking into account the development of the **worker bee population**, amount of **brood** present, **honey** stores, and worker bee mortality during the two labelled treatment scenarios (single application or two applications with a 7-day break in-between).



7 DAYS



UP TO 99%

- The results of residue studies, sampling honey and wax after treatment with Amiflex, demonstrate that **Amiflex use does not lead to increased residues (exceeding the residue thresholds of 0.2ppm in honey and 9ppm in wax)<sup>7</sup>** of amitraz or its metabolites in hive products. This is true for the single application and the alternative treatment option with two applications for strongly infested hives. Following the label instructions, beekeepers can safely treat their colonies with Amiflex, applying the treatment at least 7 days before honey supers are set up (and removing the leftovers after the 7 days) - without risking the quality of their honey.



1. One application = one 7-day application. If you apply two times in a row (with a 7-day break in-between), that counts as 2 applications.  
 2. Mite infestation levels that would usually be observed at the end of the season.  
 3. Where possible, rotate the use of Amiflex® or other similar miticides from group 19 with different groups that control the same pests.  
 4. Testapi. (2021). Assessment of effects of a single application of multiple doses of "FLASH" formulation on broodless honeybee colonies in Dadant and double Langstroth shaped hives and associated efficacy against Varroa destructor. GLP Study No. 507-2021.  
 5. Testapi. (2021). Assessment of effects of one or two applications of "FLASH" formulation on honeybee colonies in Dadant shaped hives and associated efficacy against Varroa destructor. GLP Study No. 514-2021.  
 6. Testapi. (2021). Assessment of effects of one or two applications of "FLASH" formulation on honeybee colonies in double Langstroth shaped hives and associated efficacy against Varroa destructor. GLP Study No. 552-2021.  
 7. « Amitraz; Pesticide Tolerances » rule established by the EPA on March 2013