

Choose to Protect Your Colonies Sustainably



HIGH EFFICACY: KILLS MITES UNDER THE BROOD CAP



READY TO USE STRIPS (NO MIXING!)



ZERO-DAY HONEY WITHDRAWAL



ALL-NATURAL INGREDIENTS



BIODEGRADABLE



QUICK TREATMENT



NO RESISTANCE

Formic acid has been used for over 30 years without any known resistance.

Extended Shelf-Life & Easy Storage

Store *Formicpro* out of direct sunlight for the full 24-month shelf-life.

Available in three packaging sizes:

30 DOSE
(60 Strips)

10 DOSE
(20 Strips)

2 DOSE
(4 Strips)



NO MIXING REQUIRED

1 Dose = 1 Hive (Single or Double Brood Chamber)



Healthy Bees. Healthy Planet.

Honey bee health is essential for the sake of our food and our future. We take our cues from nature to develop solutions for beekeepers that are effective, sustainable, and safe.

CUSTOMER SUPPORT

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Product of Canada



we love bees!

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FORMICPRO

FOR TREATMENT OF VARROOSIS
CAUSED BY VARROA DESTRUCTOR IN HONEY BEES (APIS MELLIFERA)

Your New Tool to Combat Varroa



UNDER THE CAP TREATMENT

Target varroa mites under the brood cap, where they reproduce.

FROM THE MANUFACTURERS OF

MAQS

Beehive Strip

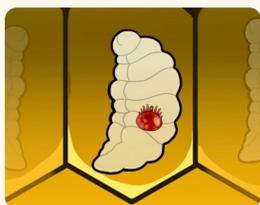
Combatting the Biggest Threat to Honey Bees

Formicpro[™] is an all-natural Veterinary Medicine that targets *Varroa destructor* mites. Formic acid is the active ingredient, which penetrates the brood cap to kill varroa mites where they reproduce—targeting the root of your infestation, and protecting developing bees when they're most vulnerable.



Kill Varroa Mites Under the Cap

Independent studies show *Formicpro* is an effective treatment to kill mites under the brood cap—stopping the next generation of mites from reproducing in your colony.



Formicpro can kill **up to 80%** of immature mites^{1,2}

TestApi 238-2015 Study: After treatment with *Formicpro*, less than 20% of the immature mites were alive, compared to almost 60% in the placebo group.¹
Pajuelo Consultores Apícolas Study: Colonies treated with 2 strips of *Formicpro* had 50% fewer varroa under the cap 33 days after treatment, and 80% fewer by 53 days following treatment. In contrast, a group treated with amitraz showed an 85% increase in varroa under the cap at day 33, and only a 50% decrease by day 53, relative to initial levels.²

References: ¹Mamet, O. 2015. Effect of MAQS+ on Varroa destructor mortality in honey bee brood and associated effects on bee colonies (*Apis mellifera* L.). Testapi Study Number: 238-2015. ²Josefina Gonell, Blai Llambrich, Lluís Casanova, Eugenio Llorens, Loredana Scalschi, Antonio Gómez Pajuelo. 2019. Field trial for the evaluation of the efficacy of Formic Pro® in the control of varroa, in Layens hives, in autumn, in conditions of Mediterranean coastal climate, in Spain.

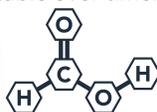
Formicpro Components

OUTER SACHET:

Contains 2 strips. Cut open, carefully remove and separate the strips.

FORMIC ACID GEL MATRIX:

Formic acid polysaccharide gel strip, the active ingredient remains stable over time.



ECO-PAPER WRAP WICK: DO NOT REMOVE

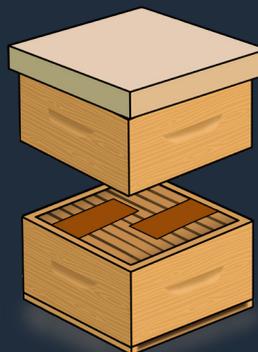
Biodegradable paper wrap designed to act as a wick to control the release of the formic acid vapors over the treatment period.

EASY APPLICATION

7 DAYS

Apply 2 strips (1 sachet) in the center of the brood nest.

Leave for 1 week.



TEMPERATURE GUIDELINES

Daytime temperature highs need to be between 10°C to 29.5°C during the first 3 days of treatment.



Withdrawal Period Honey: Zero days.

Supers with honey must be removed from the hive prior to product application. Honey stored in super(s) put on for the treatment period must be removed and not used for human consumption. Spent strips must be removed before supers intended for harvest are placed on the hive.

Formicpro is Authorized in:

Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, France, Germany, Greece, Hungary, Ireland (RMS), Italy, Lithuania, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and United Kingdom. **Additional regions coming soon!**

Local Distribution Partners

Formicpro is available through our Distribution Partners, to see full list of NOD distributors visit:

www.nodglobal.com/formicpro-europe



Treatment Checklist

- ✓ **MONITOR:** Regularly monitor your colonies' mite loads throughout the beekeeping season. Ensure mite loads are monitored pre- and post-treatment. For under the cap varroa control, post-treatment monitoring should be done 21 days after your first day of application.
- ✓ **FEED PRIOR TO APPLICATION:** Colonies need to be well fed prior to treatment. If required, feed prior to treatment. Do not feed during the treatment period.
- ✓ **FOR HONEY:** Maximize healthy colony populations by treating with *Formicpro* 4 to 6 weeks before main honey flows. Allow for colony expansion by placing extra supers with frames (empty of honey) on hive at time of application.
- ✓ **OVERWINTERING:** Treat at the end of the honey flow (2-3 brood cycles before Queen goes off-lay). Add additional supers with frames (empty of honey) if bees require room to expand.
- ✓ **TEMPERATURE:** Daytime temperature highs should be between 10–29.5°C during the first 3 days of treatment. Bees need to be flying regularly during daytime highs, therefore it should not be raining during the first 3 days of treatment.
- ✓ **VENTILATION:** Maximize entrance ventilation with the following recommendations: Open full width of the hive to a minimum 1.25 cm high. If using bottom boards with reduced entrances, set back second box by 1.25 cm to give fresh air access. Screen bottom boards should be closed off during treatment to optimize efficacy. Upper entrances and screen bottom boards are not seen as additional or sufficient ventilation sources.
- ✓ **READ & FOLLOW LABEL GUIDELINES:** Follow all application instructions to achieve the best results.

PRO TIP

No need to remove immediately.
 After the treatment period, used strips become inert so you can leave them in the hive until your next inspection and then simply compost.