ApiLifeVar

VARROA TREATMENT

FROM THE VINEYARDS OF ITALY TO THE CANADIAN MAPLE GROVES,

NO MATTER THE LOCATION, APILIFEVAR WILL KEEP YOUR BEES HEALTHY.

REGISTERED IN 35 COUNTRIES

THYMOL-PRODUCT MARKET LEADER IN EUROPE

WHAT MAKES APILIFEVAR SO SPECIAL?

SYNERGY OF 4 NATURAL INGREDIENTS

- THYMOL
- EUCALYPTUS OIL
- L-MENTHOL
- CAMPHOR

HIGH EFFICACY
DUE TO OPTIMAL RELEASE OF THYMOL PER CONTACT AND EVAPORATION

LOWER DOSAGE OF THYMOL COMPARED TO OTHER TREATMENTS: DESIGNED TO REDUCE SIDE EFFECTS AND WINTER MORTALITY WITHOUT A LOSS OF EFFICACY.

DOSAGE OF THYMOL in each application

ApiLifeVar - 8g
Apiguard - 12.5g
Thymovar - 15g

AVAILABLE FROM YOUR BEEKEEPING SUPPLIERS IN THE USA AND CANADA

MANN LAKE
WE KNOW BEES
An Employee Owned Company

BeeMaid
BEE SUPPLIES

Check out our other solutions to support honey bee health on **www.veto-pharma.com**

Apivar By Véto-pharma

varroa easyCheck By Véto-pharma

Api-Bioxal
Available only in the USA

Véto-pharma
Committed to apiculture

CASE STUDY: COMPARISON OF THYMOL EFFICACY UNDER VARIOUS CLIMATE CONDITIONS

Italy:

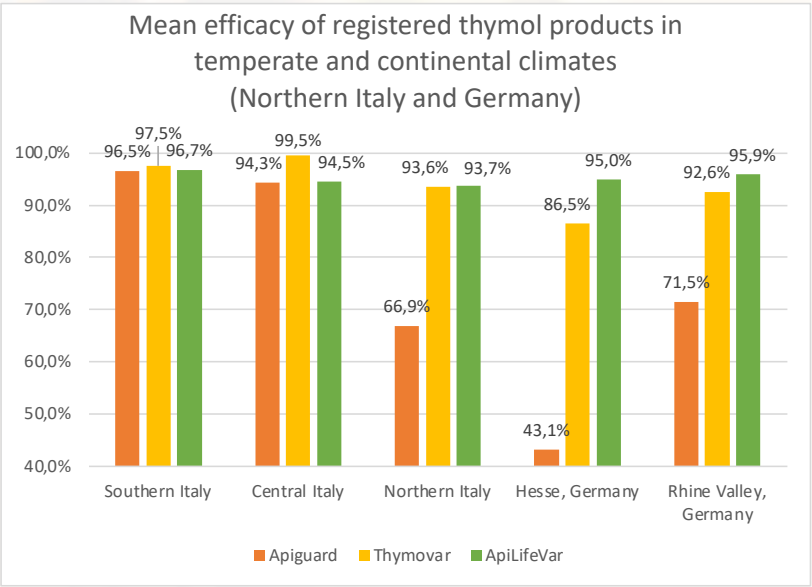
Researchers conducted a study at three different locations in Northern, Central and Southern Italy.

- In the Center and the South, all three products showed high efficacy (>90%).
- In the North, however, **ApiLifeVar®** was more reliable : 93.7% versus 66.9% for **Apiguard®**. Researchers attributed low efficacy of Apiguard® to lower temperatures and low activity of the bees: the workers did not remove the gel soon enough before it dried, impeding the evaporation.
- **Thymovar®** showed some problems in tolerability. In Northern Italy, the colonies decreased significantly in strength, which may have been caused by the higher dose of thymol in this product. Compared to the other thymol treatments, the release may have been too fast.
- **ApiLifeVar®** was equally efficient at all sites and no problem related to the safety of bees was observed.

Germany:

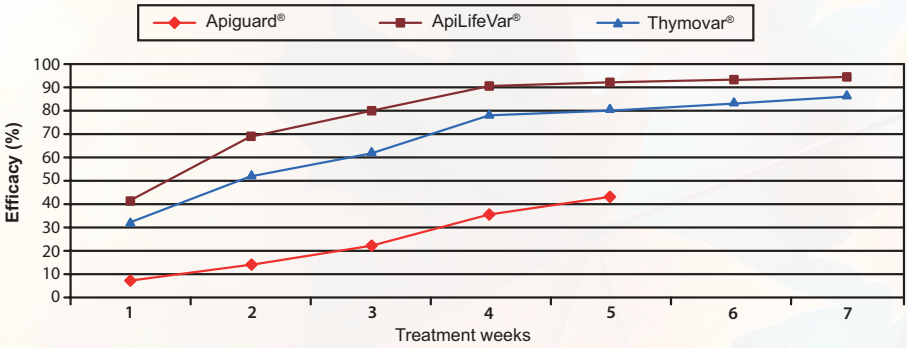
All three products were tested in Hesse and in the Rhine region.

- At both locations, the efficacy of **ApiLifeVar®** was higher than that of the two other treatments.
- **Apiguard®** treatment resulted in the lowest efficacy on both sites.



COMPARATIVE EFFICACY IN COOLER CLIMATE

- Study conducted on 119 colonies, in 10 different apiaries
- Performed by the bee institutes in Mayen and Kirchhain (Germany)
- Treatments applied in compliance with product labelling

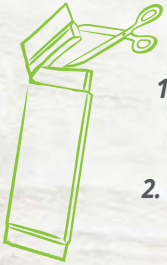


Reference - S. Berg[1], C. Otten[2] - Varroa-Behandlung mit unterschiedlichen Thymol-Anwendungen - Mayen and Kirchhain - 2005

HOW TO USE?

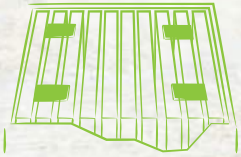
ApiLifeVar

Check out our ApiLifeVar video tutorial on Youtube!
Go to "bit.ly/3zb4ng4" or scan the QR code



1. *Open the bag containing the two tablets. Handle the bag with care, the tablets are fragile!*

2. *Take each of the 2 tablets and separate into 4 pieces. Break the pieces evenly or cut with knife or scissors.*



3. *Open the beehive and set the separated pieces of the tablets outside the edge of the brood nest on top of the top bars (in the corners of the beehive).*

4. *Repeat procedure as follow:*

- **#1** *1st application* — *Leave 7 to 10 days*
- **#2** *2nd application* — *Leave 7 to 10 days*
- **#3** *3rd application* — *Leave 12 days*

YOU NEED 3 TABLETS (1.5 BAGS) TO ENSURE A FULL TREATMENT.

WHEN TO USE?

- When temperatures are between 64 and 95°F (or 18 to 35°C)
- Two treatments a year may be made, ONLY when honey supers are not on the hives.

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A QUESTION? FEEL FREE TO CONTACT OUR TEAM

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