

Present in more than 30 countries,
a worldwide reference
for honey bee health and nutrition



Chemicals Laif

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Api-Bioxal
62 mg/ml solution for beehive



VARROA TREATMENT
BASED ON
OXALIC ACID
WITH GLYCEROL

WITHOUT
SUGAR:
NO RISK OF
HMF

THE
ONLY ONE
READY
TO USE

LASTS
12 MONTHS
AFTER OPENING
(at room
temperature)



No waste of time to reconstitute the solution

Highest oxalic acid concentration*

Not necessary to warm up before use

*effectiveness is concentration dependent



**for trickling use depending on the season

Api-Bioxal
62 mg/ml solution for beehive

An **innovative** formula with **high efficacy** against Varroa, **safe** and **well tolerated** by bees.

Shelf life:

- Unopened package: **3 YEARS**
 - From first opening: **12 MONTHS**
- Stored at room temperature**



ADVANTAGES

- innovative pharmaceutical form **READY TO USE**;
- **highest concentration of oxalic acid** on the market (the effectiveness of oxalic acid is concentration-dependent);
- the only one to have completely **replaced the sugar with glycerol**: it **avoids** the development of HMF
- packages suitable for different apiary sizes;
- single administration;
- allowed in **organic beekeeping**;
- excellent **efficacy and tolerability**;
- **easy administration** by trickling;
- not necessary to warm up before use.



ADVICE FOR USE

- treat without honey supers;
- in case of artificial brood break (ex. queen caging), interrupt laying for 25 days, then treat;
- treat all the colonies in the apiary at the same time to avoid reinfestation;
- when handling the product wear protective gloves and glasses;

For further information and advice see the product label.

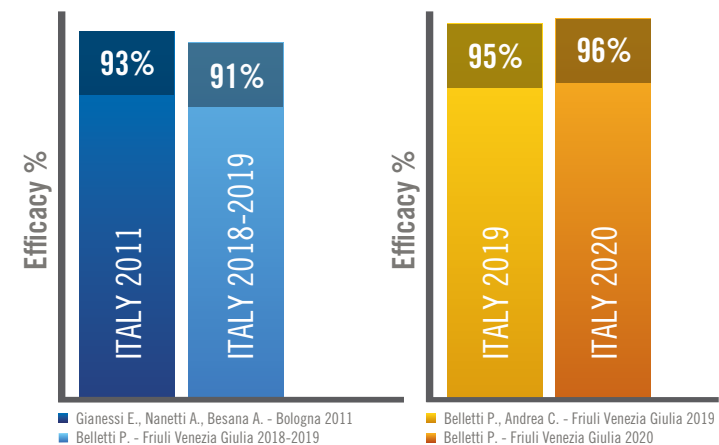


FIELD TESTS

Acaricidal efficacy of Api-Bioxal solution for beehive

WINTER TESTS

SUMMER TESTS (queen caging)



ADVANTAGES OF GLYCEROL:

- high hygroscopic action; the oxalic acid solution remains hydrated for longer, increasing the contact time with the bees;
- no HMF;
- works also in conditions of low relative humidity.



WHEN TO USE IT

WITH LITTLE AND/OR NO BROOD

WINTER:

With natural brood break

SPRING:

swarms

SUMMER:

with artificial brood break or natural break (high temperature)



HOW TO USE IT

- For trickling use in a single administration;
- 5 ml for frame populated by bees.



Dosa-Laif

600 ml doser perfect for measuring and dripping products such as Api-Bioxal and other products of the *Alveis* line.

- The container of the dispenser is much larger than the classic syringe and is perfect for treating more hives without having to recharge it with each administration;
- It simplifies the measurement of the volume of solution to be administered by hive or to add to a syrup;
- Constant dripping without interruptions for a homogeneous distribution within the hive.

