



TECHNICAL DATA SHEET



VarroxCare is a natural treatment to control varroa mite populations in honey bee colonies. VarroxCare is presented as slow-release strips, which kills the varroa mite by a sustained and controlled release of the active ingredient, oxalic acid.

Oxalic acid is an organic compound, naturally found in many plants. VarroxCare contains oxalic acid in the form of oxalic acid dihydrate in slow-release strips, ensuring a correct dose that covers at least three life cycles of the varroa mite and giving a high proven efficacy (over 96%) against varroa. VarroxCare is extremely well tolerated by bees, poses no risk to the environment or user, is not temperature-dependent and is suitable for use in organic beekeeping.

Active Ingredient

Oxalic acid dihydrate 18.42% (w/w)

Physical Characteristics

Fibre-board strip

Indications for Use

For the treatment of varroosis due to *Varroa destructor* in honeybees

Presentation

Each pack contains 60 VarroxCare strips; each strip contains 7 grams of oxalic acid dihydrate

Withdrawal Period:

Zero. Permitted for use when honey supers on.

Storage & Disposal

Do not store above 30°C (86°F). Do not refrigerate or freeze. Do not store near pesticides or other chemical substances that could contaminate the product. Store away from foodstuffs and out of direct sunlight. Any unused product or waste material should be disposed of according to local requirements. Keep out of the sight and reach of children.

Shelf Life

24 months from date of manufacture

Efficacy

Overall average efficacy from independently run field trials: 96.8%

Official government (INIA) study, Uruguay, average efficacy: 96.6%

Official government (SENASA) study, Argentina, average efficacy: 98.32%

Independent study, University of Thessaloniki, Greece, average efficacy: 94.9%

Independent study, France, average efficacy: 97.0%

Independent study, University of Washington, USA: 92%

Instructions for Use

The following are general guidelines but it is essential to follow the label instructions approved in the local jurisdiction.

Treat all colonies in the apiary simultaneously to avoid reinfestation. May be used with honey supers on.

1. Remove the appropriate number of strips (one strip per each 2.5 frames of bees / 4 strips for every 10 frames of bees).
2. Fold each strip in half and place between the brood frames.
3. Remove after 42-56 days of treatment.



www.vitabeehealth.com

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