

POISON

KEEP OUT OF REACH OF CHILDREN

**READ SAFETY DIRECTIONS BEFORE OPENING AND USING FOR
ANIMAL TREATMENT ONLY**

**Aluen CAP Slow-Release Oxalic Acid Strips for
Beehives**

ACTIVE CONSTITUENT: each strip contains 10 g oxalic acid dihydrate.

This product is ready to be used for the control of varroa mites in beehives. Organic treatment.

NET CONTENTS: 2236 g carton containing 60 x 35.6 g strips.

Each strip contains 10 g oxalic acid dihydrate.

It is illegal to sell individual strips separately

DIRECTIONS FOR USE

Restraints:

DO NOT use Aluen CAP Slow-Release Oxalic Acid Strips for Beehives over two consecutive treatment periods. The product must only be used once a year.

For in-hive use only.

Only to be handled in a well-ventilated area.

Apply only when monitoring indicates treatment is required.

Consult State/Territory guidelines and/or experts for monitoring protocols and thresholds for treatment.

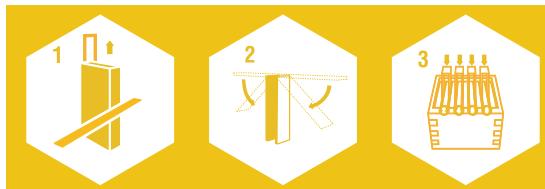
Dosage and Administration:

For use in Honeybee colonies for the treatment of *Varroa destructor* at an application rate of 2 or 4 strips per hive.

- 8-10 frame hive: 4 strips.
- 5-6 frame nucleus hive: 2 strips.
- All colonies of an apiary should be treated simultaneously.
- Leave strips in place for 42 days then remove from the colony.
- Do not re-use strips.
- Treatment can be done either at the beginning or at the end of the season:
 - **Treatment at the beginning of the season:** This is carried out when the hive is developing and is ready for the honey super to be placed.
 - **Treatment at the end of the season:** This treatment is performed when the hive is preparing for winter, but there is still brood to be born.

Method of application:

- 1) Open the hive.
- 2) Perform approved surveillance action and record results.
- 3) Remove the strips from the package.
- 4) Fold gently every strip
- 5) Place strips over the top bars of the frames as follows:
 - A. In 8-10 frame beehive place the strips over the top bars of frames 2, 4, 6 and 8
 - B. In 5-6 frame nucleus colonies place the strips over the top bars of frames 2 and 4



- 6) Remove the strips after 42 days.
- 7) Perform approved surveillance action and record results.

Mixing directions and in-use shelf life

Discard unused strips 24 hours after first opening the pouch.

General Directions

Each Aluen CAP strip contains oxalic acid dihydrate in a specially designed slow-release solution developed for use in beehives to control the parasitic mite *Varroa destructor* on honeybees.

Efficacy may vary between colonies due to the nature of the application, therefore, Aluen CAP should be used as one treatment in a program with other chemicals within an Integrated Pest Management programme, and approved surveillance actions should be regularly conducted and recorded.

Control in the presence of brood: Infestation by *Varroa destructor* tends to increase exponentially during periods when there is brood in the hive, as the mites reproduce inside the capped brood cells. The use of Aluen CAP strips is essential when colonies have brood, as it is precisely during these times that the *Varroa* population grows rapidly.

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER
CONTRARY TO THIS LABEL, UNLESS AUTHORISED UNDER
APPROPRIATE LEGISLATION.**

WITHHOLDING PERIOD:

Honey: Zero (0) days after the removal of the strips.

SAFETY DIRECTIONS:

Hazards: Harmful if swallowed. Will irritate the nose and throat. Will damage eyes and skin. **Precautions:** Avoid contact with eyes and skin.

Mixing and using instructions: When using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), gauntlet-length chemical resistant gloves and goggles. **After use:** After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, goggles and contaminated clothing.

Warning statements: May cause allergy (contact dermatitis).

Re-entry or Re-handling Statement:

DO NOT perform clean-up and maintenance activities in treated areas/hives or rehandle the strips unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves and goggles. Clothing must be laundered after each day's use.

FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126. If swallowed, do NOT induce vomiting.

If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

ENVIRONMENTAL PROTECTION STATEMENTS:

DO NOT contaminate wetlands or watercourses with this product or used containers.

STORAGE:

Store in the closed, original container below 30 °C (room temperature). Protect from light.

DISPOSAL:

DO NOT dispose of product on site. Deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, dispose of empty container or unused product in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product.