

Apistan 10.3% w/w bee hive strip Tau-fluvalinate 824 mg

Varroa control for bees



TARGET SPECIES:

Honeybees

PRESENTATION:

10 polymer bee hive strips. Each 8g strip containing 824mg tau-fluvalinate.

USES:

Apistan is a slow release polymer strip formulation for the control of the parasitic mite *Varroa destructor* (formerly known as *Varroa jacobsoni*) on honeybees.

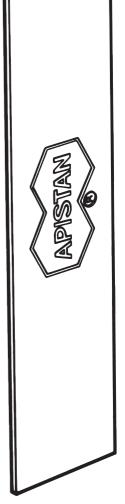
DOSAGE INSTRUCTION:

2 Apistan strips per brood chamber per beehive.

ADMINISTRATION:

Suspend strips mid-way between the brood frames so that the bees can walk on both sides of the strip. One strip is suspended between frames 3 & 4 and the other between frames 7 & 8 within the brood chamber.

Small and wintering bee colonies and nuclei require one strip only suspended near the centre of the brood chamber. Do not place strips in the honey supers.









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DIRECTIONS FOR USE

Method of Application

Read USER WARNINGS below, before handling the medicinal product.

The strips are bonded together in one sheet.

To separate them, hold firmly at corner (see illustration 1), near top and pull along scored line from top to bottom. Replace the unused strips in the original package.

APISTAN strips are suspended in the brood chamber (hive body) in such a way that the bees can walk on both sides of the strips. To suspend the strips between the frames, twist out the wings of each strip (see illustration 2).

Duration of use: Treatment duration is 6–8 weeks after which time the strips are removed and disposed of. The strips should not be removed from the hive for at least 6 weeks. Do not leave the strips in the hive for more than 8 weeks. The treatment period should be kept as short as possible in order to reduce the likelihood of trace residues in the brood wax and to avoid the development of mite resistance. If signs of disease persist or appear consult your veterinary surgeon or local bee inspector.

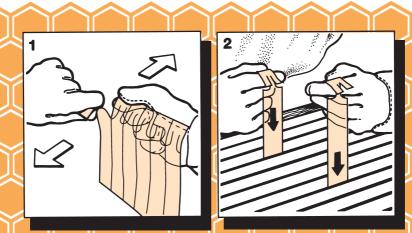
APISTAN efficacy is maximised if the product is used in late summer and after the main honey harvest (when the amount of brood is diminishing). However, in the case of severe infestations APISTAN can be used at any time of year.

HISER WARNINGS

This product can cause skin and eye irritation. Wear gloves when handling strips. Avoid contact with skin, mouth and eyes. Wash hands thoroughly with soap and water after handling strips or contaminated clothing. Do not smoke, drink or eat during application.

Tau-fluvalinate resistance has been observed in some populations of Varroa. Therefore, where feasible, it is recommended to conduct appropriate testing (eg. Vita/NBU test or Beltsville test) to determine whether resistant mites are present prior to treating the colony. It is recommended to monitor mite-fall before and after administration of the product to determine the effectiveness of the treatment, particularly when it has not been possible to conduct resistance testing prior to the treatment of the colony. It is not recommended to use the product in colonies where mites are known to be resistant to another pyrethroid treatment (e.g. flumethrin), since cross-resistance typically occurs. The product should be used as part of an Integrated Pest Management programme. It is recommended to alternate use with non-pyrethroid varroacides where possible.

Tau-fluvalinate is a lipophilic compound which can accumulate in wax over repeated administrations. Therefore, brood frames should be replaced with new foundation on a regular basis to avoid accumulation of residues. In addition, wax from treated colonies must not be recycled for use as foundation in brood or honey frames.



KEEP OUT OF THE SIGHT AND REACH OF CHILDREN

STORAGE & DISPOSAL:

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This veterinary medicinal product does not require any special temperature storage conditions

Keep strips in original, unopened packaging until ready to use. Protect from direct sunlight. Store in original packaging only. Do not store strips near pesticides or other chemical substances which could contaminate the strips. Replace any unused strips in the original packaging. Use strips for one treatment only; do not re-use strips. Store away from foodstuffs Do not use this veterinary medicinal product after the expiry date which is stated on the label after EXP. The expiry date refers to the last day of that month.

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal product should be disposed of in accordance with local requirements. Ask your veterinary surgeon how to dispose of medicines no longer required. This product should not enter water courses as this may be dangerous for fish and other aquatic organisms. Medicines should not be disposed of via wastewater. These measures should help to protect the environment.

EXTREMELY DANGEROUS to fish and aquatic life. Do not contaminate ponds, waterways or ditches with the strips or empty packaging.

WITHDRAWAL PERIOD

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Honey: zero days. Do not use during honey flow

Do not extract honey from the brood chamber. Do not harvest honey when the treatment is in place. To avoid accumulation of residues in wax, brood frames should be replaced with new foundation on regular basis. Do not recycle wax from treated colonies for use as foundation in brood or honey frames.

FOR ANIMAL TREATMENT ONLY

Legal category: AVM-GSL

MARKETING AUTHORISATION NUMBER: Vm 17017/4000

MARKETING AUTHORISATION HOLDER AND MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE: Vita (Europe) Limited, Vita House, London Street, Basingstoke, Hampshire RG21 7PG, United Kingdom.

Batch Number and Expiry Date: See side of pouch.

Apistan is a registered trademark of Vita (Europe) Limited, UK Vita Bee Health is a trading name of Vita (Europe) Limited

