

ItchyGo®: Reduction of allergenic mites in the dog bed

Canine atopic dermatitis (CAD) affects more than 10% of dogs. Reducing exposure to environmental allergens is a recognized focus of multimodal care. The baskets represent an important reservoir of dust mites, including *Tyrophagus putrescentiae*, *Dermatophagoides pteronyssinus* and *Dermatophagoides farinae*, identified as major sources of allergens.

ItchyGo® is a PT19 type biocide (repellents and attractants) specifically designed to attract dust mites out of sleeping racks to allow them to be removed by washing. It does not act out of toxicity. It induces a behavioural migration of the mites towards an impregnated textile support, which is then washed at more than 60 °C. Elimination is therefore mechanical, without direct application to the animal.

Tests simulating real use (infested basket + impregnated towel) have made it possible to define a simple and reproducible application protocol. Repeated use results in a reduction of more than 90% in the mite population within two weeks. Detailed test reports (protocols and complete results) can be sent to professional partners on request. Some results can be consulted online at: <https://octopooos.afvac.com/les-editions/librairie/methodes-de-lutte-contre-les-acariens-dans-le-panier-du-chien-interet-dans-la-prise-en-charge-du-chien-atopique>

Veterinary feedback

A survey was conducted among 19 user veterinarians to evaluate the integration of ItchyGo® into clinical practice. Eighteen practitioners say they are satisfied with the product and seventeen say they recommend it to their clients. The score awarded is mostly between 7 and 9 out of 10.

Seventeen veterinarians report seeing a perceived improvement after use, usually perceived within two weeks to a month. The most frequently mentioned benefits are the absence of side effects, the reduction of itching and the ease of use. The product is described as consistent with multimodal management of canine atopic dermatitis.

Security and regulatory compliance

ItchyGo® is authorised under the simplified procedure of Regulation (EU) No. 528/2012.

– Active substance listed in Annex I of the BPR– No CLP classification– No substance of concern– No protective equipment required– Shelf life: 15 months– Compliant marketing in Belgium, France and the Netherlands

Conclusion

ItchyGo® is a documented environmental solution to reduce the mite load in the sleeping areas of atopic dogs. Its behavioral effectiveness is demonstrated in the laboratory, its acceptability is confirmed by veterinary feedback, and its simplified regulatory profile makes it a safe and differentiating tool for veterinary practice.