

NEW

Profelis®

DROP ON

FAST ACTION
FAST PROTECTION



A potent external antiparasitic
that eliminates fleas, ticks, lice,
and ear mites.



 For cats only





NEW Profelis® Drop On

The first ultra-fast
action ectoparasiticide.
For cats only.

Fast, unique, and extraordinary like a cat. Profelis® has been designed by veterinarians, keeping in mind the specific needs of cats. It effectively protects against fleas, ticks, lice, and ear mites - the most common ectoparasites in cats - preventing possible reinfestations.

The synergistic combination of the compounds in Profelis® acts from the very first minute, getting rid of fleas in 4 hours. Its residual effect provides protection for up to 30 days.

Discover its benefits.

www.profelis.vet

Profelis®
DROP ON

Profelis® Drop On Truly Extraordinary



The exclusive Profelis® formulation based on dinotefuran, fipronil, and pyriproxyfen provides a relentless synergistic action against fleas, ticks, lice, and ear mites, with a residual effect for up to 30 days.

Profelis® is an innovative product that combines these three active ingredients. Furthermore, it is the only product for cats that contains dinotefuran, a new molecule in veterinary use, which provides a greater safety margin, superior effectiveness, and no resistance.

Synergistic effect of its components

Triple action against fleas

Tick-killing action

Double lice-killing action

Additional mite-killing effect

Environmental control

A unique product for all cats

Profelis® has been designed for cats and kittens 8 weeks of age and older, with a minimum weight of 750 grams.

Each mL of the formula contains:

Dinotefuran 110 mg

Fipronil 45 mg

Piriproxifen 15 mg

Box of
5  x 1 mL

 **NEW FORMULA²**
ZERO RESISTANCE



Unique formulation

Dinotefuran

Third-generation neonicotinoid insecticide, with action by contact and ingestion. It has superior advantages compared to imidacloprid (first-generation neonicotinoid), including greater effectiveness and superior photostability. It acts



Fipronil

Insecticide with wide distribution through the sebaceous glands, covering the entire body surface. Antagonist action on GABA receptors, producing spastic paralysis in fleas and ticks. It also has action on Otodectes



Piriproxifen

Latest generation growth regulator, acts by altering the morphogenesis, reproduction, and embryogenesis of fleas. Its liposolubility allows it to have a deposit effect with prolonged residual action against fleas.



Benefits

Fast action

 Efficiently protects against fleas, ticks, ear mites, and lice.

 Fast action against fleas from the very first minute of application, eliminating them within 4 hours.

 Guaranteed residual effect for up to 30 days.

 KNOCK DOWN action. Eliminates ectoparasites without the need for bites or stings.

 Highly photostable product.

Profelis®
DROP ON

 Prevents reinfestations of fleas and ticks in the home.

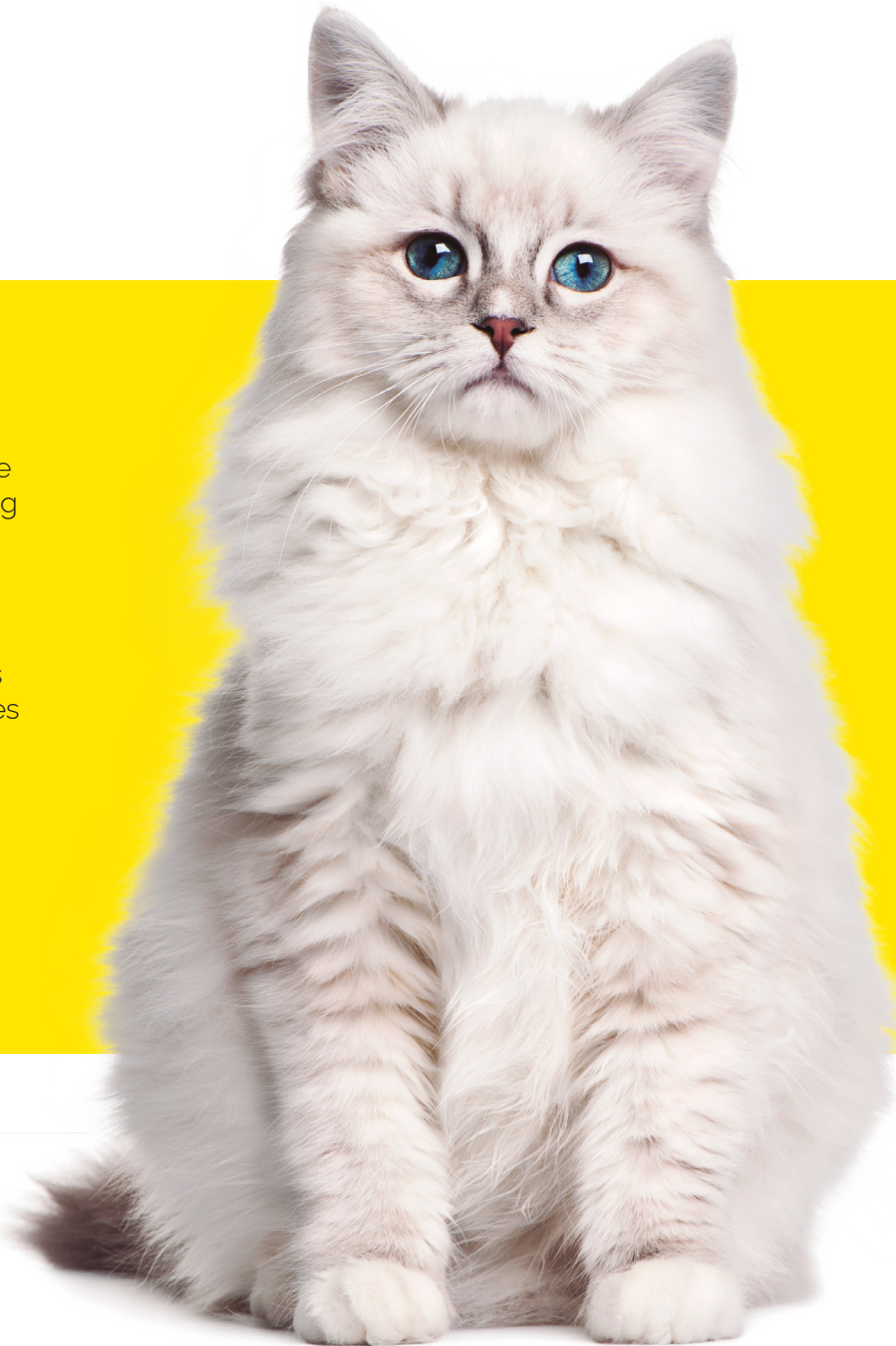
 Reduces the risk of disease transmission.

 Practicality and convenience, a single presentation for the different weights, which in practice equals.
LESS INVENTORY

 Highly safe. It is not toxic and does not represent a danger to cats, or their owners.

 Pleasant fragrance.

Fast action



Flea-killing action 🐛

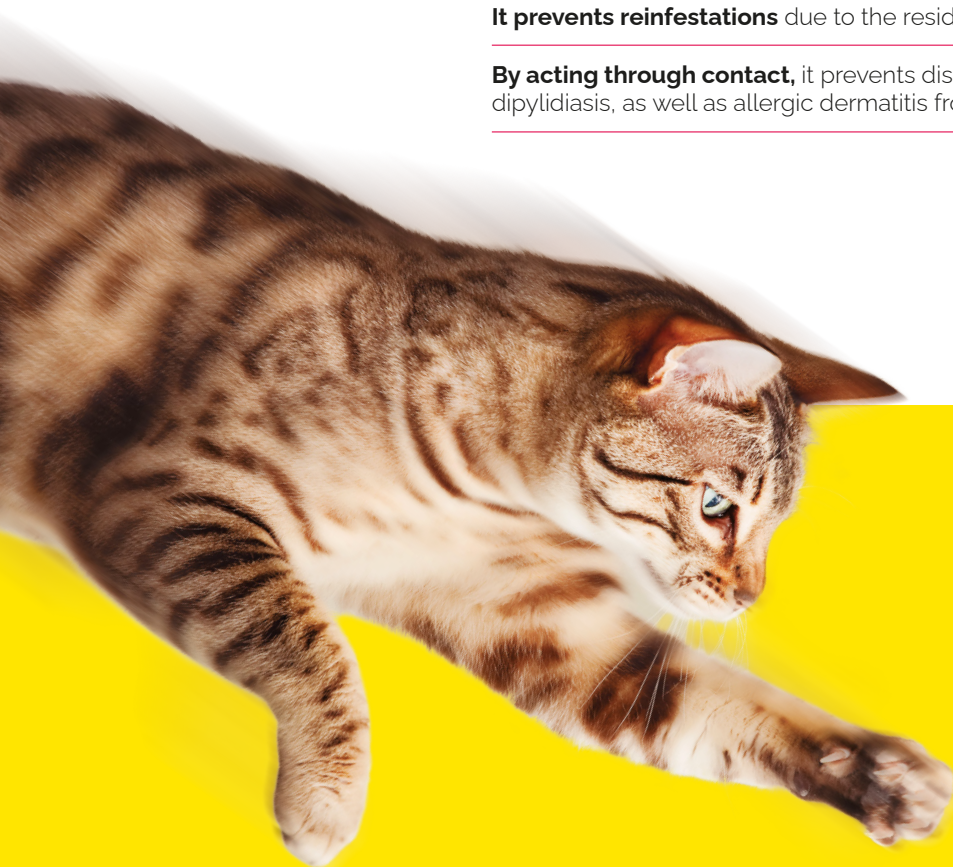
Triple flea-killing effect; offers protection against the various life cycle stages of the flea, adulticidal and against immature stages. Effective against *Ctenocephalides canis* and *Ctenocephalides felis*.

Ultra-fast action and high effectiveness; according to studies, it eliminates 96% of fleas within 4 hours after application.

It controls the immature stages of fleas. By containing pyriproxyfen, a flea growth inhibitor, it alters the normal reproductive physiology of the flea and its development from the larval stage to the pupal stage and from the pupal stage to the adult stage.

It prevents reinfestations due to the residual effect of pyriproxyfen.

By acting through contact, it prevents diseases like rickettsiosis, bartonellosis, and dipylidiasis, as well as allergic dermatitis from flea bites (FAD).



 **32** sec.¹
Proven high speed

Tick-killing action 🐛🐛

Tick-killing action Eliminates ticks on contact, breaking their life cycle. Effective against *Rhipicephalus sanguineus*, *Ixodes scapularis*, *Ixodes ricinus*, *Dermacentor reticulatus*, and *Dermacentor variabilis*.

The ticks that Profelis® eliminates can transmit: babesiosis, ehrlichiosis, anaplasmosis, lyme disease, cytauxzoonosis, haemobartonellosis, hepatozoonosis, meningoencephalitis, and tick paralysis.

Lice-killing and mite-killing action 🐛🐛

It has a double action against lice: adulticidal and larvicidal. Effective against *Felicola Subrostratus*.

Profelis® contains fipronil, a compound that has been shown to have action against *Otodectes cynotis*, the ear mite.



We present a study on the effectiveness of **Profelis®** for flea control in experimentally infested cats, in which a knock-down effect was observed at 32 seconds after product application and 98% effectiveness at 03:26 hours



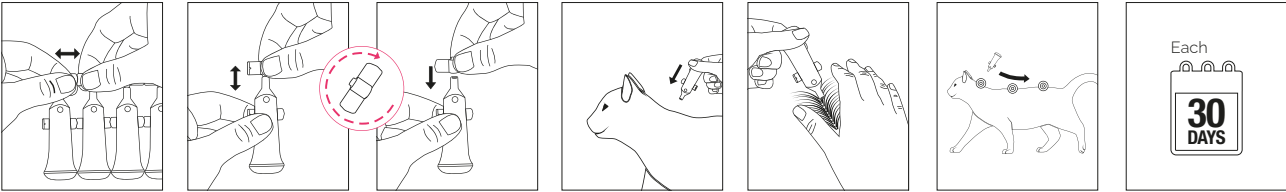
Time after treatment (hours)	2:22	2:33	2:46	2:55	3:04	3:26
Average effectiveness (%)	80%	85%	90%	95%	97%	98%

Why Profelis® Drop On?

	Profelis®	Fipronil + Methoprene	Selamectin	Imidacloprid	Fipronil
Specially formulated for cats					
Flea adulticide	Dinotefuran	Fipronil	Selamectin	Imidacloprid	Fipronil
Insect growth regulator	Piriproxifen	Methoprene			
Tick control	Fipronil	Fipronil			Fipronil
Eliminates adult fleas	✓	✓	✓	✓	✓
Time of action against fleas	4 Hours ¹	< 24 Hours ⁶	36 Hours ⁵	24 Hours ^{5,7}	24 Hours ⁶
Controls multiple flea stages	✓	✓		✓	
Gets rid of ticks	✓	✓			✓
Controls multiple tick stages	✓				
Eliminates lice	✓	✓	✓		

How to Use

Use 1 pipette of 1 mL per cat. Treated animals must have a minimum weight of 750 g and must be older than 8 weeks of age. It is recommended to dose every 30 days.



(1) Chávez L. "Effectiveness over time of a formulation based on dinotefuran, fipronil and pyriproxifen (Profelis® Drop On) in cats with experimental flea infestations."
(2) Recently used in veterinary medicine.
(3) Kurwadkar S, Evans A, DeWinne D, White P, Mitchell F. Modeling photodegradation kinetics of three systemic neonicotinoids-dinotefuran, imidacloprid, and thiamethoxam-in aqueous and soil environment, Environ toxicol chem. 2016 Jul;35(7): 1719–26.
(4) Human health risk assessment for proposed section 3 registration of dinotefuran spot-on products domestic cats and dog. Barry O'Keefe, Jack Arthur. 2004. United state environmental agency protection agency.
(5) According to commercial inserts of related products prepared by the responsible laboratory.
(6) You will find the detailed information with the published data at: www.frontlinecombo.es
(7) You will find the detailed information with the published data at: www.koniglab.com

Profelis® Drop On

Fast action, Fast protection

First ultra-fast action ectoparasiticide for exclusive use in cats.

Grants comprehensive protection by eliminating fleas, ticks, lice, and mites for **up to 30 days**.

Knock-down effect 32 seconds after the product is applied.

Contains in its formulation, dinotefuran: a new molecule on the market for use in cats, which would represent zero resistance.

Provides a superior level of protection; by killing on contact, it does not require the parasite to bite the feline for the product to take effect.

Prevents reinfestations due to its residual environmental effect.

A single presentation, which means less inventory for the veterinary clinic to manage.

⚠ Important

The control of ectoparasites is part of the health and wellness maintenance of companion animals. In addition to discomfort, itching, and skin lesions, ectoparasites can transmit pathogenic agents of vector-borne diseases of a zoonotic nature. Skin infestations can favor secondary infections by bacteria or fungi and cause various types of dermatitis. Massive infestations can cause severe anemia due to the hematophagous nature of fleas, ticks, and lice. Likewise, the immune response induced by the ectoparasite's saliva can lead to allergic reactions, the most important being allergic dermatitis to flea bites (FAD).





Box of
5 x 1 mL

Powerful
triple-action
anti-parasitic

Eliminates fleas, ticks, lice,
and ear mites.



DESIGNED
ESPECIALLY
FOR CATS.

*Includes immature stages

