



TICKLESS[®]

ULTRASONIC TICK AND FLEA REPELLENT

Corporate brochure



Evidence-based, non-toxic products for the freedom in nature and at home

Since 2010, our brand has been looking for breakthrough solutions to open a new chapter in the fight against parasites. We focus on evidence-based solutions that are harmless for any user and also to nature. Our product portfolio within the TICKLESS® and MITELESS® brands feature the newest technology and provide the best solution against parasites such as ticks, fleas and dust mites.

All of our brands represent the same high standards, so that your customers always get the best quality products. Today we are one of Europe's leading non-toxic parasite repeller manufacturer, stretching over 52 countries in five continents. ProtectONE Ltd's headquarter and manufacturing facilities are in Budapest, Hungary.

Always on the innovative edge, our growing product portfolio is just one proof to that. We are continuously working on improving our products, providing better and better solutions for our customers as well as for our partners. Our dedicated team has always strived to provide the most innovative, most versatile solutions for our loved ones.

We hope we can welcome you among our partners in the near future!



Daniel Kiss,
CEO, Founder

TICKLESS®
ULTRASONIC TICK AND FLEA REPELLENT

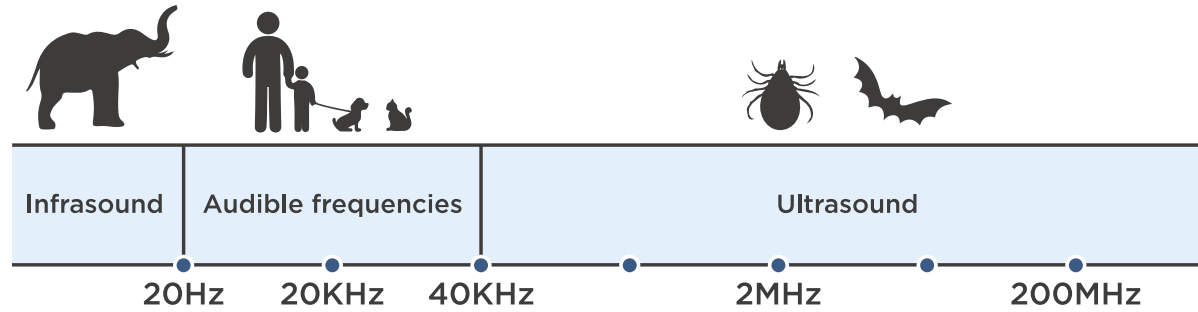
MITELESS®
ULTRASONIC PROTECTION FROM DUST MITES



TICKLESS® IS NON-TOXIC, ENVIRONMENTALLY FRIENDLY AND WORKS WITHOUT RELEASING ANY CHEMICALS OR ODOURS.

TICKLESS® features/ *How it works*

The TICKLESS® devices work with 40 kHz ultrasound, the emitted ultrasonic pulses interfere with the ability of ticks and fleas to orient themselves. The frequency range of our devices are not disturbing for humans, animals or wildlife, making it safe to use for children, adults and pets.



CHEMICAL FREE



ALL SEASON LONG PROTECTION



HARMLESS SOLUTION



SPLASH PROOF



Multiple test/ *Backed by scientific studies*



ProtectOne Technology was tested in 2012 by the Medical Microbiology and Infectious Diseases Laboratory, University of Camerino (ranked as the best Italian university by Guida Censis Repubblica 2011 and 2012).

The results showed that the test dogs, which already had a tick or flea, TICKLESS® prevented any worsening of the infestation and in some cases reduced the infestations. The test also showed that in dogs that were not infested prior to the start of the study, ProtectOne Technology did not allow the number of parasites to increase.



ProtectOne® Technology was first tested in 1993 by the University of Milano. It was proved to be effective against ticks and fleas.



ProtectOne® Technology was tested in 2018 by VCA Animal Hospital Group in USA. The outcome of the test gave a clear picture on the efficacy since 94% of all pets involved stayed free of ticks and 88% stayed free of fleas thru out the whole test period.



“
**Easy to use,
easy to love**
”



Basics/ *About ticks and fleas*



Ticks are external parasites living by sucking on the blood of mammals, birds, and sometimes reptiles. By consuming on the blood they can get larger and grow to a size to where you can see them better. Once they've gotten big enough they eventually move on to another host. Ticks can carry a number of diseases, most importantly Lyme disease and encephalitis.

Of the many different tick species found throughout the world, only a select few bite and transmit disease to humans. Ticks climb to the ends OF LEAVES OR BRANCHES AND ATTACH TO HOSTS THAT BRUSH AGAINST THEM. THEY CAN BE FOUND IN MANY AREAS. WOODS, BUSHES, GRASS, UNDER LEAVES OR around woodpiles and walls where mice and other small mammals live.

In case of a tick bite, remove it as soon as possible - the sooner the better. Do this without pushing the tick's torso. If the tick is feeding for less than 24 hours, the likelihood of being infected with the bacteria *Borrelia* (which is the predominant causative agent of Lyme disease) is significantly reduced.

Fleas are tiny, bloodthirsty parasites. Extremely fast-growing animals that can trigger a strong allergic reaction, which is called flea allergy. There are many different variations of fleas. Dog and feline fleas can actually bite humans too, spreading various infectious diseases. These stinging tend to be those itchy red dots around the ankles and legs of humans, while pets give a serious scratch to the potential presence of unwanted parasites. Adult fleas feed on blood. The larvae live in the nest of the host animal, feeding on dust and organic debris. Getting rid of them can be an extremely difficult and lengthy process since fleas and their larvae can live for weeks without feeding. Using TICKLESS® Pet reduces the chances of the pet bring these parasites back home.

But the best solution is always prevention: use TICKLESS® to prevent ticks and fleas from biting you - or your loved ones.

“
Bought one last year, not a tick to be seen. Totally recommend.
”

★★★★★ Great product.

By [Paul Mason](#) on 3 May 2017

Verified Purchase

TICKLESS® EcoPet

The new, more sustainable generation of chemical-free, ultrasonic tick and flea repellents



Biodegradable/compostable cover

TICKLESS® ECOPET keeps ticks and fleas away without the use of dangerous chemicals. It's easy to use, just attach the tiny device to your pet's collar or harness and it will keep the parasites away at least 6 months after activation, so you can enjoy nature without worry.

Our new, earth-friendly ECO products are made for the sake of environmental awareness and sustainability, for you, for your loved ones and for our planet! Our new product line is made from biodegradable materials, so you can take another small step for our Earth while still keeping safe those, who are most important to you!



CHEMICAL FREE



SCIENTIFICALLY PROVEN



LONG LASTING



BIODEGRADABLE COMPOSTABLE



SPLASH PROOF



SILENT TO ANIMALS

Happy Pet, Happy Planet

OUR NEW, EARTH-FRIENDLY ECO PRODUCTS ARE MADE FOR THE SAKE OF ENVIRONMENTAL AWARENESS AND SUSTAINABILITY, FOR YOU, FOR YOUR LOVED ONES AND FOR OUR PLANET!



TICKLESS® Eco

The new, even more environmentally friendly generation of chemical-free, ultrasonic tick repellents



Biodegradable/compostable cover

TICKLESS® ECO is the ideal solution for keeping ticks away during outdoor programs, sports, hiking, gardening, hunting, walking or camping. Just attach it to your clothing and the device will keep dangerous parasites away for at least 6 months without the use of harmful chemicals. It emits a series of ultrasonic pulses that disturb ticks, thus keeping them away.

Ticks can cause many dangerous diseases, so everyone wants to protect their loved ones from these parasites, but the method should be important or well chosen. If you want to avoid the use of chemicals, disturb the smell or texture of tick repellents, and have to apply on yourself from time to time, choose the chemical-free TICKLESS® product family.



CHEMICAL FREE



BIODEGRADABLE
COMPOSTABLE



SCIENTIFICALLY
PROVEN



PREVENTIVE
SOLUTION



LONG LASTING



NO REAPPLICATION
NEEDED



to make your journey
greener

TICKLESS® IS COMPLETELY ECOLOGICALLY FRIENDLY
AND HAS NO CONTRAINDICATIONS OF ANY KIND.

TICKLESS® EcoKid

The new, more sustainable generation of chemical-free, ultrasonic tick repellents



Biodegradable/compostable cover

TICKLESS® ECO is the ideal solution for keeping ticks away during outdoor programs, sports, hiking, gardening, hunting, walking or camping. Just attach it to your clothing and the device will keep dangerous parasites away for at least 6 months without the use of harmful chemicals. It emits a series of ultrasonic pulses that disturb ticks, thus keeping them away.

In addition to being chemical-free, we are constantly striving to be more earth-friendly, since environmental awareness and sustainability are not just a growing trend, but that is the only way we can do it for a more livable future. That's why the cover of our new ECO product line is made of a biodegradable material, making it even more eco friendly.



CHEMICAL FREE



BIODEGRADABLE
COMPOSTABLE



SAFE TO USE
FROM DAY ONE



PREVENTIVE
SOLUTION



LONG LASTING



SCIENTIFICALLY
PROVEN

Protect your loved ones

YOU CAN TAKE ANOTHER SMALL STEP FOR OUR EARTH
WHILE STILL KEEPING SAFE THOSE, WHO ARE MOST
IMPORTANT TO YOU

TICKLESS® Baby & Kid/ *Ultrasonic tick repellent for children between 0-10 years*



TICKLESS® Baby & Kid make your time spent in nature worry-free: the device repels ticks without the use of dangerous chemicals. Simply attach the device securely to your child's clothing, and it will keep ticks away for at least 6 months after activation, allowing your whole family to enjoy nature without care or worry.

TICKLESS® Baby & Kid are an ideal solution against ticks, right from the baby's very first days spent outdoors.

The device emits a series of ultrasonic pulses that are imperceptible to babies or adults, but disturb ticks, thus keeping them away. Operating range: approximately 1.5 meters/5 feet. The device is primarily intended for preventive purposes.



CHEMICAL FREE



LONG LASTING



SAFE TO USE FROM DAY ONE



SPLASH PROOF



PREVENTIVE SOLUTION



SCIENTIFICALLY PROVEN

Protect your loved ones

ENVIRONMENTALLY FRIENDLY, CONTAINS NO CHEMICALS OR FRAGRANCES, MAKING IT PERFECTLY SAFE TO USE FOR KIDS AND BABIES.



TICKLESS® Human/ *Ultrasonic tick repellent for all ages*



TICKLESS® is the ideal solution to keep ticks away during outdoor activities like hiking, gardening, hunting, walking or camping. It emits a series of ultrasonic pulses that disturb ticks, thus keeping them away. It is non-toxic and does not use or release any chemical substances or odours.

TICKLESS® is imperceptible for humans and animals. Operating range: about 2 meters/6,5 feet. The device is primarily invented for preventive purposes. Environmentally friendly, contains no chemicals or fragrances, making it perfectly safe to use for everyone. TICKLESS® technology underwent rigorous testing and was proven effective by a clinical study of the University of Camerino, Italy.



CHEMICAL FREE



LONG LASTING



SCIENTIFICALLY PROVEN



SPLASH PROOF



PREVENTIVE SOLUTION



NO REAPPLICATION NEEDED

to make your journey
meaningful

TICKLESS® IS COMPLETELY ECOLOGICALLY FRIENDLY
AND HAS NO CONTRAINDICATIONS OF ANY KIND.

TICKLESS® Active/ *Ultrasonic tick repellent for all ages*



TICKLESS® Active is the perfect protection for those who have an active lifestyle. Environmentally friendly, contains no chemicals or fragrances. An ideal solution to keep ticks away during outdoor activities like running, hiking, gardening, hunting, walking, or camping. It emits a series of ultrasonic pulses that disturb ticks, thus keeping them away. (The emitted ultrasonic pulses are imperceptible to humans and pets)

Due to the rechargeable battery provides long-lasting protection for the whole family. Simply attach the device to your shoes, and it will keep dangerous ticks away. The operating range is approximately 2.5 m/ 8 feet.



CHEMICAL FREE



NIGHTLIGHT FUNCTION



SCIENTIFICALLY PROVEN



RECHARGEABLE



ULTRALIGHT



LONG LASTING

enjoy nature without **worries**

TICKLESS® PROVIDES LONG-LASTING PROTECTION FOR THE WHOLE FAMILY



TICKLESS® Run/ *Ultrasonic tick repellent for runners*



TICKLESS® Run is a combination of design and environmental awareness, the perfect protection for runners. This little device is the essential solution for runners who like to worship their passion outdoors. A perfect choice if you are looking for an ultralight chemical-free innovation against ticks. Works with ultrasonic technology, emits a series of ultrasonic pulses that disturb ticks thus keeping them away. (The emitted ultrasonic pulses are imperceptible to humans and pets)

TICKLESS® Run provides long-lasting protection due to rechargeable battery. Thanks to the super strong fastening the device securely stays on your shoes. Environmentally friendly, contains no chemicals or fragrances. The operating range is approximately 2.5 m/ 8 feet.



CHEMICAL FREE



RECHARGEABLE



NIGHTLIGHT FUNCTION



ULTRALIGHT



SCIENTIFICALLY PROVEN



LONG LASTING

Run without limits

TICKLESS® IS THE ESSENTIAL SOLUTION FOR RUNNERS WHO LIKE TO WORSHIP THEIR PASSION OUTDOORS



TICKLESS® Pet/ *Ultrasonic tick and flea repellent for cats, dogs and other lovable furry animals*



TICKLESS® Pet keeps ticks and fleas away without the use of dangerous chemicals. By fastening the easy-to-use, tiny device onto your cat or dog's collar, parasites can be kept away for at least 6 months after activation, leaving you and your pet free to enjoy nature.

The device emits ultrasonic pulses that are imperceptible to humans and pets, but disturb ticks and fleas, thus keeping them away. The operating range is approximately 1.5 meters /5 feet. The device is primarily intended for preventive purposes. Environmentally friendly, contains no chemicals or fragrances, making it safe even for young, elderly, ill or pregnant pets.



CHEMICAL FREE



LONG LASTING



SCIENTIFICALLY PROVEN



SPLASH PROOF



SAFE TO USE FOR PUPPIES



SILENT TO ANIMALS

**pets leave pawprints
in our heart**

**TICKLESS® IS COMPLETELY ECOLOGICALLY FRIENDLY
AND HAS NO CONTRAINDICATIONS OF ANY KIND.**



TICKLESS® MINI DOG&CAT

New generation of ultrasonic flea and tick prevention



TICKLESS® MINI Dog & Cat are the new generation of ultrasonic tick and flea protection. Stronger, more effective yet this is the smallest ultrasonic repellent on the market today. Cutting edge design, with all-inclusive protection for even the smallest pets in the city or out. Oh, and it's also rechargeable so you can protect your loved ones longer!

The device emits ultrasonic pulses that are imperceptible to humans and pets, but disturb ticks and fleas, thus keeping them away. The operating range is around 2.5 meters/8 feet. Eco-friendly, contains no chemicals or fragrances, safe to use for young, elderly, ill or pregnant pets.



RECHARGEABLE



SCIENTIFICALLY PROVEN



SAFE TO USE FOR PUPPIES



CHEMICAL FREE



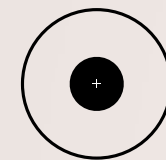
LONG LASTING



SPLASH PROOF

pets are bundles of love
wrapped in fur

TICKLESS® PROVIDES SAFE AND CLEAN PROTECTION AGAINST TICKS AND FLEAS



**BIGSEE
PRODUCTDESIGN
AWARD 2020
WINNER**

“ Safe, stylish, efficient – just great ”



TICKLESS® Hunter/ *Ultrasonic tick repellent*



No matter how much time you spend in the stand, TICKLESS® will keep ticks away for at least 6 months. Simply fasten the device securely to your clothing, and it will continue to protect you from ticks without the use of chemicals, and without emitting any audible sound or odour.

The TICKLESS® device emits a series of ultrasonic pulses that are imperceptible to humans, dogs, or wildlife, but disturb ticks, thus keeping them away.



CHEMICAL FREE



LONG LASTING



SCIENTIFICALLY PROVEN



SPLASH PROOF



PREVENTIVE SOLUTION



SILENT TO ANIMALS

nature always wears the colors of the spirit

TICKLESS® IS UNDETECTABLE FOR HUMANS,
PETS OR WILD ANIMALS



TICKLESS® Horse/ *Ultrasonic tick and flea repellent for horses of all sizes*



With TICKLESS® Horse, you are free to roam in nature: the device effectively keeps ticks and fleas away, without the use of dangerous chemicals. By fastening the easy-to-use, tiny device onto the horse's tack, parasites can be kept away for at least 6 months, leaving you and your horse free to enjoy nature.

The device emits ultrasonic pulses that are imperceptible to humans and horses, but disturb ticks and fleas, thus keeping them away.



CHEMICAL FREE



SCIENTIFICALLY PROVEN



PREVENTIVE SOLUTION



LONG LASTING



SPLASH PROOF



SILENT TO ANIMALS

life is happiness on horseback

TICKLESS® IS A SAFE CHOICE FOR
YOUR HORSE AND YOURSELF

TICKLESS® Home/ *Ultrasonic tick and flea repellent for pets at home*



TICKLESS® Home ensures your pet remains protected even if she's not wearing the TICKLESS® pendant. Just plug in the device and it will disturb ticks and fleas in any environment where it is installed, covering a space as big as 30 sqm/320 sqft. TICKLESS® Home emits a series of ultrasonic sounds that are imperceptible for both humans and pets but disturb ticks and fleas, repelling them from pets and keeping them away. It is completely ecologically friendly and has no contraindications of any kind.

The TICKLESS® technology underwent rigorous testing and was proven effective by the University of Camerino, Italy.



CHEMICAL FREE



SCIENTIFICALLY PROVEN



PREVENTIVE SOLUTION



LONG LASTING



SPLASH PROOF



SILENT TO ANIMALS

Our team is available for questions, requests and comments for all the

52

countries we serve

Our worldwide sales growth was exponential during the past

5 years

TICKLESS® and MITELESS® are manufactured entirely in

EUROPE



2 IN 1 DISPLAY BOX (Medium and Large)
Can hold 12 products



2 IN 1 DISPLAY BOX (Large)
Can hold 12 Tickless Mini products



2 IN 1 DISPLAY BOX with biodegradable paper (Medium and Large)
Can hold 12 products



2 IN 1 DISPLAY BOX (Large)
Can hold 12 Miteless products



Miteless Counter Display
Can hold 16 products



Tickless Plushes
Tick, Flea, Dust-mite



FLOOR DISPLAY
Can hold 60 Pet products



Tickless Pet Counter Display with Collar
Can hold 20 products



Tickless Counter Display with Tablet
Video displaying how the device work.
Can hold 20 Pet products



Clip Strip
Can hold 5 Pet products

“ MERCHANDISING TOOLS

Our merchandising tools make your sales easier by presenting our products better to your target audience. We make continuous improvements in our merchandising tools so our offers may change during the season.

For further information please get in contact with us at: info@protectone.com

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MITELESS®
ULTRASONIC PROTECTION AGAINST DUST MITES



MITELESS® is a revolutionary product: it helps you get rid of dust mites from furniture, bedding, pillows, carpets, stuffed animals and so on.



MITELESS®

ULTRASONIC PROTECTION AGAINST DUST MITES



HELPS REDUCE THE SYMPTOMS OF DUST ALLERGY



CHEMICAL FREE



PREVENTIVE SOLUTION

This revolutionary product can be a long-term solution against dust allergy. It combats the presence of dust mites, a major cause of allergies affecting the respiratory system.

A dust mite is so small it's practically invisible. But these bug-like creatures thrive in your home: they feed mainly on the tiny flakes of human skin that people shed each day. These flakes work their way deep into the inner layers of furniture, carpets, bedding and even stuffed toys.

MITELESS® operates by emitting ultrasonic pulses that disturb dust mites. It reduces the concentration of mites in the environment in which it is installed. The first results can be noticed a couple of weeks after the device has been switched on!

Dust mites may be the most common trigger of year-round allergies and asthma.



MITELESS® / *Ultrasonic dust mite repellents*







MITELESS® Home & Go reduce the concentration of dust mites within weeks and effectively easing the symptoms of dust allergy.

MITELESS® device emits ultrasonic pulses that are imperceptible to humans and pets, but disturbs dust mites, thus reducing the concentration of dust mites in the environment in which it is installed. The first results can be noticed a couple of weeks after the device has been switched on.

MITELESS® HOME plug-in ultrasonic dust mite repellent works with a 110-230V power supply and is able to cover an area of about 30 sqm/320 sqft.

MITELESS® GO portable version provides protection against dust mites on the go: in car seats, in the stroller or in the wardrobe. The operating range is approximately 2 meters/6,5 feet.

- | | |
|--|---|
|  HELPS REDUCE THE SYMPTOMS OF DUST ALLERGY |  CHEMICAL FREE |
|  SCIENTIFICALLY PROVEN |  LONG LASTING |
|  PREVENTIVE SOLUTION |  SILENT TO ANIMALS |

MITELESS® Home PROTECTION AT HOME

The device reduces the concentration of dust mites in the environment in which it is installed. Operating range: about 30 sqm /320 sqft (90 cubic metres).

MITELESS® GO ACCESSIBLE PROTECTION WHEREVER IT'S NEEDED

The portable version works on places where MITELESS® Home has no access - in car (dust mites love car seats), in stroller, in closed wardrobes and during travel.





Say



Hello

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