



## Propythium Effervescent Tablets

A unique, patented solution for the treatment of topical yeast and fungal infections in dogs, cats & horses, encouraging natural skin microbial growth thereafter.

# propythium

Effervescent tablets

**Background:** First discovered by researchers investigating how roots protected themselves in the soil, *Pythium oligandrum* is a microscopic algae that works via mycoparasitism. It uses other fungi for sustenance and survival. It attacks those organisms, extracting nutrients such as nitrogen, carbon, and nutrients for reproduction, and killing the organism in the process. It then creates zoospores that actively seek out more of that fungi and it's spores. Beyond mycoparasitism, *Pythium* further secretes enzymes that aid its consumption of fungi but also curb bacterial growth so they are not disturbed in the process.

Once resources deplete, *Pythium oligandrum* encapsulates and soon leaves its host, at which point normal microflora returns.

**Ingredients:** Citric Acid, Sodium Bicarbonate, Sorbitol, Silica, *Panicum miliaceum*, *Pythium oligandrum*, PEG 6000, Sodium Carbonate

**Uses:** for the treatment of topical yeast and fungal issues on cats, dogs and horses (skin, paw, hoof, claw).

### 1. For coat/skin

Dissolve 1 tablet in 2 litres of lukewarm water (34 °C)  
Allow to activate for 20-30 mins  
Apply by bathing or direct spray onto skin  
Allow drying naturally.  
Repeat 3 times weekly. Repeat second week if needed.  
Solution to be used within 24 hours.  
For best results, apply same solution to kennel, bed, etc.

### 2. For hooves/claws

Dissolve 1 tablet in 2 litres of lukewarm water (34 °C)  
Allow to activate for 20-30 mins  
Place foot in basin/bucket or spray and wrap foot for 20mins  
Allow natural drying thereafter  
Repeat 3 times weekly. Repeat second week if needed.  
Solution to be used within 24 hours.

**Caution:** Do not mix with other anti-fungal treatments.

**Storage:** Keep dry at 15-25°C. Avoid contact with other substances.

**Warning:** For veterinary use only. Keep away from children. Not for oral use.

**Shelf life:** 5 years

**Packaging:** 3 x 3g, 5 x 3g, 10 x 3g

**Approval:** Bio Agens R&D – BARD, s.r.o., Czech Republic.

**Manufacturer:** RosenPharma a.s, Czech Republic.

**Approval Number:** 057-09/C

**Patent:** EP 2496088

Distributed in Ireland / UK by Dogs First Ltd

More info: [www.dogsfirst.ie/propythium](http://www.dogsfirst.ie/propythium)

## Other Propythium Products

### Propythium Oil

- A natural, patented solution for a range of stubborn fungal conditions in dogs, cats and horses, relieving the animal of the itchy, irritating symptoms of the infection.
- Natural antibacterial properties to help eliminate infection
- Medicinal-grade olive oil nourishes dry, sensitive skin
- Silica can promote skin healing
- Can be combined with Propythium effervescent tablets

### Propythium Ear Cleaner

- This product is designed to gently clean the external ear canal,
- It dissolves cerumen (earwax) and impurities. It helps
- protect the external ear canal from microorganisms that can
- can cause health problems. Relieves irritation. Moisturizes the dried skin of the ear.

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## More Unique Products From DogsFirst.ie...



### Canident - for mucky mouths

- Assists in the removal of plaque and tartar
- Freshens breath
- For dogs and cats
- Deeply nutritious blend of Irish, sustainably harvested brown seaweeds

### Oculus Prime - for weepy eyes & tear stains

- Helps reduce the inflammation that leads to weepy eyes and tear stains
- For dogs and cats
- Deeply nutritious blend of Irish, sustainably harvested brown seaweeds

### BioFunction8 - for troubled guts

- A unique blend of organic herbs and sustainably harvested seaweed that together help to reduce chronic gut issues including soft stools, stomach gurgling and acid reflux