



**Zylkene**<sup>®</sup>  
Keeping Happy Simple

When facing challenging situations,  
Zylkene<sup>®</sup> can help.

**vetoquinol**  
ACHIEVE MORE TOGETHER

# HAPPY PETS MAKE HAPPY PET PARENTS

Happy pet parents make happy vets! When dogs and cats have difficulties coping, they communicate through behavioral changes. Your pets may change sleeping or eating habits, destroy furniture, bark more, play less, hide, excessively groom themselves or show altered behavior in relationships with other people or pets.

Most pet parents do not realize that situational changes can also manifest internally. These changes can negatively affect their pet's overall health and quality of life.

## Change and unusual situations can affect pets within:

Central nervous system

Skin

Cardio-respiratory system

Digestive tract

Urinary tract

## Behavioral manifestations:

- Destructive behavior
- Inappropriate elimination
- Fear/panic/avoidance
- Excessive vocalization
- Hiding
- Excessive licking/grooming

**Did You Know?** The estimated U.S. pet population includes<sup>1</sup>:



75+ MILLION  
**DOGS**



85+ MILLION  
**CATS**



90% of dog and cat owners surveyed believe their pets are fearful of something:

**DOGS**

**CATS**



In the last 2 years, veterinarians have reported an

**INCREASE IN EUTHANASIA**

due to unresolved **BEHAVIOR ISSUES<sup>2</sup>**

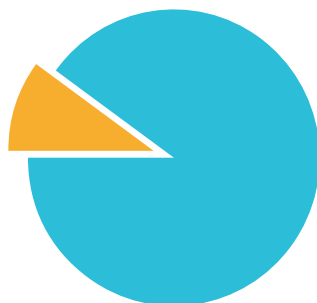


of dogs and cats may need behavioral help<sup>3</sup>

LESS THAN

**10%**

of all dog and cat owners ask their vet for help with their pet's behavior



WHICH MEANS

**60 million dogs & 68 million cats**

are not receiving help for their behavior

# ABOUT ZYLKENE®

Zylkene is a supplement that supports balanced behavior in dogs and cats. It is the first hydrolyzed milk peptide (Bovine) providing Alpha-Casozepine with clinically proven calming benefits.

Milk Protein: Casein

Tryptic Hydrolysis

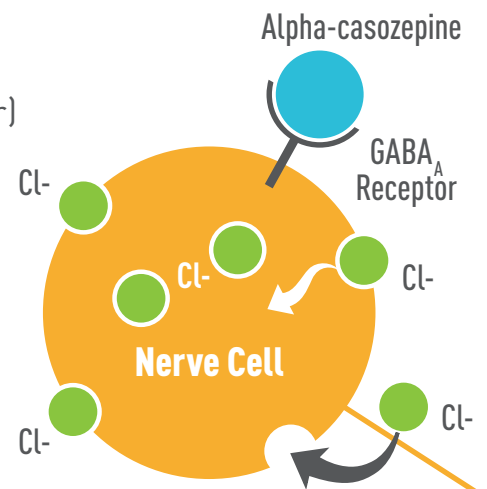
Alpha-Casozepine

## How does it work?

The active ingredient in Zylkene, alpha-casozepine, binds to the GABA receptors in the brain. Alpha-casozepine has a structure similar to GABA (main inhibitory neurotransmitter) and may decrease stress and anxiety by using the same receptors.

## Improve quality of life for pets and their owners with Zylkene®.

- Zylkene helps pets adapt to changes in their environment
- Zylkene helps pets cope with unusual situations
- Zylkene increases pets' receptivity to behavior modification training
- Use Zylkene as the first line of defense against mild to moderate stressors



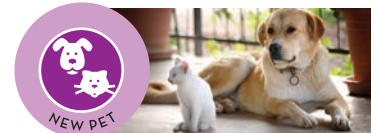
## Zylkene® can help pets cope with these events:

### Why should I recommend Zylkene® to pet owners?

1. It is non-sedating and helps pets stay calm, without affecting personality
2. It is ideal for short term and long term use
3. Can be given with medications
4. Safe for pregnant and nursing mothers, puppies and kittens
5. Easy to give and highly palatable



#### Changes to their environment...



#### ...and unusual situations



# ZYLKENE® IS EASY TO USE

## How should I use Zylkene®?

**Short term use:** Begin administration of Zylkene 1-2 days before the anticipated event or change in environment. Some animals may need earlier administration (5-7 days). Administer Zylkene before the pet can anticipate the change in environment or event.

**Long term use:** Administer Zylkene for 1-2 months and then reassess the dog or cat. A pre-exposed animal may take longer to respond to Zylkene. Association with a behavior modification program and environmental management may help in these situations.

Zylkene® Strength	Body Weight	Recommended Dosage
75 mg	10lbs and Under	1 capsule / day
	11 - 22 lbs	2 capsules / day
225 mg	23 - 32 lbs	1 capsule / day
	33 - 65 lbs	2 capsules / day
450 mg	33 - 65 lbs	1 capsule / day
	66 - 132 lbs	2 capsules / day



## Palatable and Easy to Use

Once-Daily administration supports compliance:

- Capsules contain a palatable, water soluble powder that appeals to both cats and dogs
- Capsules can be given whole or opened

# DOSING OPTIONS

Zylkene is available in 3 convenient sizes: 14 count blister packs, 30-count bottles, and 120-count bottles.

## Blister Packs

14-count designed for pet owners

- Consumer friendly packaging
- Ideal for waiting room
- Great for **short-term** use



75mg #443960  
225mg #443961  
450mg #443962



75mg #424083  
225mg #424084  
450mg #424085

## 30-Count Bottle

30-count designed for pet owners

- Designed for 2-4 week use



## 120-Count Bottle

Provides flexibility for veterinarian dispensing

- Enables different administration rates to meet pet needs
- Adapted for **long-term** use
- Great for use in boarding facilities



75mg #443963  
225mg #443964  
450mg #443965

# Zylkene®

- Zylkene is a natural, non-sedating calming supplement.
- Zylkene helps dogs and cats cope with changes to their routine.
- Great first line of defense for mild to moderate stressors. The solution you've been looking for!



Vetoquinol has in-clinic tools and support to help educate pet owners about behavior. Talk to your Vetoquinol Representative for more information.



Vetoquinol is a proud sponsor of Fear Free<sup>SM</sup>. Fear Free's mission is to prevent and alleviate fear, anxiety, and stress in pets by inspiring and educating the people who care for them.

#### REFERENCES:

1. Behavior wellness concepts in general veterinary practice, JAVMA, Vol 225, No.4, August 15, 2004.
2. PDSA PAW report 2015.
3. Data on file.

 [vetoquinolusa.com/zylkene](http://vetoquinolusa.com/zylkene)

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