# **ProQuiet®**



Calming formula - Tested safe and effective

Contains L-Tryptophan, herbs, and B vitamins to support brain health and the nervous system

Highly palatable, chewable tablet for cats and dogs

Also available in a 50-count box of 7-tablet packets for individual sale

### **Indications:**

For use when outside stress causes a pet to become overly anxious, nervous or excited.

### **Main ingredients:**

L-Tryptophan, Taurine, Vitamin B3, Vitamin B6, Folic Acid, Vitamin B12, Hops, Chamomile, Ginger Root, Brewer's Yeast, liver flavor

ProQuiet® is meant to calm the nerves and relax the behavior rather than sedate the animal. The formula is based on the essential amino acid L-tryptophan, which is also a natural relaxant. Oral supplementation of L-tryptophan directly increases circulating levels of both vitamin B3 and the inhibitory neurotransmitter serotonin. The addition of hops and chamomile enhances the quieting effect as both are known to have calming properties. Ginger root, a recognized carminative, soothes upset stomachs making it helpful for motion sickness. It may also counteract the flight or fight influences of adrenal secretions in times of stress. Each ingredient plays a role in stabilizing the nervous system.

## Veterinarians can recommend ProQuiet® for use in the following situations:

Travel and motion sickness

Holiday company

Thunderstorms, fireworks

Trips to the groomer or home grooming Mild separation anxiety

Territorial aggression/dominance

Behavior modification/training (for enhanced focus)

It is important to note that when using ProQuiet®, label recommended doses should not be exceeded. ProQuiet® may be used on an occasional basis or on a daily basis for mild separation anxiety. However, for maximum effectiveness, do not exceed 7 continuous days of use without a 2-day interruption. Without interruption, the body may build up a tolerance to the ingredients.

#### Research:

- 1. DeNapoli J.S., Dodman N.H., Shuster L., Rand W.M., Gross K.L., Effect of dietary protein content and tryptophan supplementation on dominance aggression, territorial aggression, and hyperactivity in dogs. Journal of the American Veterinary Medical Association. Vol. 217, No. 4, August 2000: 504 508.
- 2. Mulnix, J.A., Canine ProQuiet formula laboratory evaluation. Ft. Collins, CO. November 1998.
- 3. Mulnix, J.A., Canine ProQuiet formula laboratory evaluation in five dogs triple dose study. Ft. Collins, CO. March 2000.
- 4. Mulnix, J.A., *ProQuiet® efficacy study.* Ft. Collins, CO. March 2000.

# Q: Is ProQuiet® safe to use in seizure patients?

Based on anecdotal information from veterinarians, there are no contraindications.

# Are there any contraindications with calming drugs such as clomipramine?

Combining ProQuiet® with tricyclic antidepressants such as clomipramine or selective serotonin reuptake inhibitors (SSRI's) is NOT recommended as it could lead to adverse effects.

## Q: How long will the effects last?

Depending on the case, effects have been reported as lasting from 1 hour up to 12 hours.

# **Q:** When should an effect be expected?

A: Based on research and feedback, effects are typically seen within one hour from administration. More severe cases may require several days of use before results are seen.

