



303 91st Ave. NE A106, Lake Stevens, WA 98258 (425) 377-8620

www.lakestevensanimalhospital.com

To our Friends and Clients:

As flea season is upon us, we have become increasingly concerned about the use of certain over the counter flea products available at pet, grocery, department and feed stores. Many of you are not yet aware of the danger of the **Permethrin**- based “spot-on” flea control. Over the years we have seen unfortunate cases of seizure, illness, and even death due to unsafe flea products. It is our job as your pet’s trusted health care team to educate you on the safest forms of protection for your loved ones.

NEVER APPLY PERMETHRIN PRODUCTS TO CATS!!! Even in small amounts, highly concentrated permethrins **CAN BE TOXIC OR LETHAL TO YOUR CATS**. There have also been reports of similar toxic reactions in dogs. If you have both dogs and cats in your household, **USING A PERMETHRIN PRODUCT ON YOUR DOG MAY CAUSE ILLNESS OR DEATH IN YOUR CAT!**

We recommend that you buy your flea products from **VET CLINICS ONLY!** The names of some of the safe products to use are:

- **FRONTLINE**
- **SENTINEL**
- **PROGRAM**
- **REVOLUTION**
- **ADVANTAGE (NOT ADVANTIX)**
- **PET ARMOR (FRONTLINE TOP SPOT)**
- **COMFORTIS**
- **TRIFEXIS**

In recent years, due to the increasing knowledge to the public of how toxic the permethrin ingredient is, companies have now turned to using derivatives or changing the name of the permethrin ingredient on the packages in order to encourage sales of their spot-on products. These are a list of such ingredients to watch for:

Classes of Pyrethroids

- Allethrin – FOUND IN RAID
- Bifenthrin
- Cyfluthrin
- Cypermethrin
- Cyphenothrin
- Deltamethrin
- Esfenvalerate
- Etofenprox – FOUND IN THE KIRKLAND BRAND
- Fenprothrin
- Fenvalerate
- Flucythrinate
- Imiprothrin – FOUND IN RAID
- Lambda-Cyhalothrin
- Permethrin
- Prallethrin
- Pyrethrin
- Resmethrin
- Silafluofen
- Sumithrin
- Tau-Fluvalinate
- Tefluthrin
- Tetramethrin
- Tralomethrin
- Transfluthrin

If you have any questions or concerns regarding flea or tick treatment for your pets or household, please contact us during business hours.

Dr. Renee and the Lake Stevens Animal Hospital Staff