



**Hi-Tek Rations**  
 Leave out the middle man  
 From Hi Tek, to me, to you



This super premium canine & feline food is available in three distinct formulas. This holistic approach to canine nutrition uses no artificial ingredients or preservatives yet gives dogs the coat, eyes and overall bloom of superior nutritional health.

The pet food that has the quality you want for your pet and a price that you can afford.



Check them out for yourself @

<http://www.hitekration.com> read more!!!!!!!

Get details, sizes and flavors for your order

Taking orders now for dog, cat food & treats

[other brands as well]



***Dianns Happy Tails Dog Training***  
***Aug. 2015 Newsletter***

<http://www.diannshappytails.com>

***Diann @ 541-480-6987***

***New Day Time Classes for Sept.***

***Did you know: Toxic Toads***

***A pet food of quality you can afford***

Prices for some of the Hi Tek Foods;  
Ranging from 5 lbs to 50 lbs



**Grain free: 30 lbs  
[others available]**

**Chicken & sw/potatoe  
@ \$52.00**

**Lamb & sw/potatoe @ \$52.00**

**Alaska Fish, @ \$58.00**

**grain Free Cat; 16.5 lbs @  
\$35.00**



**Naturals; Non Grain Free:**

**Chicken & Rice, 30 lb @  
\$38.00**

**Chicken & Rice, 44 lb @  
\$48.00**

**Large Breed, 30 lb @ \$39.00**

**Lamb & Rice, 30 lbs @ \$38.00**

**Intimidator, 50 lbs @ \$52.00**

**Chicken & Barley, 30 lbs @  
\$52.00**

**Order from Hi Tek goes in 8-  
26; a.m.**



## **A Nutritional Legend Introduces Legendary Nutrition**

Leonard Powell, the founder and CEO of Hi-Tek Rations, has spent a lifetime in the field of animal nutrition. For the past 15 years he has harnessed that lifetime of learning into the creation of outstanding rations for dogs, cats and other species, diets that would provide the good health of superior nutrition. The nutritional science to which Mr. Powell devoted so many years is evident in coat, condition and overall bloom of outstanding nutritional health.

Hi-Tek Rations, located in Dublin, Georgia, is a family owned and operated company, many of whose employees have been with the company long-term and share Mr. Powell's commitment to quality and customer service.

### **An Important Notice On Recalls**

**No Hi-Tek products have been or are subject to a recall.**

The recent recalls of pet food from some manufacturers in our industry are both unfortunate and unsettling. While we sympathize with those manufacturers undergoing recalls, we are proud to assert that no Hi-Tek products have been or are subject to any recalls. You can feed all Hi-Tek products with confidence and with the assurance that they are produced with the ultimate standards of food safety and product quality.



## **The Poisonous Threat to Your Dog You Probably Aren't Aware Of**

You might be surprised to know that toad poisoning in dogs is not uncommon. Over a 4-year period, Veterinary Pet Insurance (VPI) processed almost 300 claims from pet guardians whose dog (or much less often, cat) had an encounter with a deadly toad. It was one of the top 10 types of poisonings during that 4-year period. And keep in mind those numbers don't include the toad-poisoned dogs of pet owners without pet insurance (which is most of them).

### **How Dogs Get Poisoned by Toads**

Many dogs view toads as prey and catch them in their mouths. All toads secrete a substance through their skin that is foul tasting to other animals, but deadly species of toads, when threatened, secrete a highly toxic chemical that is absorbed through membranes in the dog's mouth, and sometimes the eyes.



The toxin is similar to the human heart medication digoxin and consists of compounds called bufotoxins and bufodienolids, and biogenic amines such as bufotenins, bufotionins, epinephrine, and serotonin that are produced in the toad's parotid glands and skin. As the dog mouths, licks, or chews the toad, the glands are compressed, which secretes the toxin. Less commonly, the toxin is absorbed through wounds or broken skin, and there have also been reports of poisoning as the result of toads sitting in a pet's water bowl, or even just the lip of the bowl.

## Symptoms of Toad Venom Toxicity

If your dog comes in contact with a toxic toad, he'll exhibit one or more of the following symptoms almost immediately:

- **Severe drooling\*\*Head shaking\*\*pawing at mouth or eyes\*\*mucus turns red**
- **over heating\*\*Difficulty breathing\*\*Vomiting yellow fluid\*\*Diarrhea:**
- **Neurological signs; dilated pupils, loss of coordination, vocal skills, seizures**
- **collapse, and death**

Toad poisoning is life-threatening. If you suspect your pet has been exposed to a deadly species of toad, rinse his mouth out immediately (preferably with a constant stream of water from a faucet or hose) and call your veterinarian, the closest emergency animal hospital, **and/or the Pet Poison Helpline at 855-764-7661.**

## Diagnosing Toad Venom Toxicity

There is often an unusually high level of potassium (a condition called hyperkalemia), and the dog may also have an abnormal heartbeat.

If your pet is exhibiting symptoms of toad venom toxicity, your veterinarian will use that information as well in making a diagnosis. The first step in treating toad toxicity is to flush the dog's mouth with large amounts of water for 5 to 10 minutes to prevent further absorption of the venom. Often this is done under anesthesia so the entire mouth and throat can be thoroughly flushed. Activated charcoal may also be administered.

Since an abnormal heart rhythm is a common symptom of this type of poisoning, your veterinarian will monitor your dog's heart function and response to treatment using an electrocardiogram (EKG). Drugs may be used to control an abnormal heartbeat.

Your dog may also need to be placed in a cool bath to keep her body temperature stable. IV fluids will be administered to keep her hydrated and to manage seizures.

Sedation may be necessary, especially for dogs in obvious pain or extreme distress.

Your dog will need to be continuously monitored until she is fully recovered.

If your dog has been exposed to a toxic toad, time is your enemy, so it's crucial that you get your pet to your veterinarian or an emergency animal clinic immediately. Pets that are treated before the toxin is fully absorbed, within about 30 minutes, have the best chance of recovery.

Unfortunately, the overall prognosis is not good, and death is very common in dogs exposed to toad venom.



## Poisonous Toad Species



The two most well-known species of toad that are deadly to pets are the Sonoran Desert or Colorado River toad (*Incilius alvarius*, formerly known as *Bufo alvarius*) and the Marine or Cane toad (*Rhinella marinus*, formerly known as *Bufo marinus*).

These toads are quite large, reaching 8 or 9 inches in length as adults. They are typically only found in and between Arizona and California, as well as in Texas, Florida, Hawaii, and other tropical areas. Of the two species, the Marine or Cane toad is considered more poisonous.

Most cases of toad poisoning occur during the warmest months of summer when humidity is high and the toads are more active.

Dogs usually encounter the toads in the early morning or after dark.

The toads are omnivores. Their natural diet is insects and small rodents, but they will also eat pet food left outdoors. This is often how pets come into contact with them - at an outdoor food or water bowl. It's advisable if you live in an area these toads inhabit, that you not leave pet food or water outside.



Sept. day classes start Sept. 21 @ 11 a.m.

They will be on Mon. Wed & Fri @ 11 a.m. for 60 min

All are 4 week class, @ \$65.00 first class. More than one class @ \$50.00

**Mon class is "Pick your own command"**

**Wed. class is Walk & heeling refined**

**Fri. class is "Foundation Work" needed for all training,**

**Details in next newsletter; Be ahead of the game, print a copy from Diann's website's class section or call for form & info @ 541-480-6987**



Try it FREE today.