

Randall Thomason M.S.
Nutritional Biochemist

The Story Behind Desert DEFENSE™

Early in 2007 both of Thomason's golden retrievers were diagnosed with coccidioidomycosis or "Valley Fever."



Randall and "Hobie"

Determined to avoid the endless cycle of drug therapy, Thomason designed a natural alternative formula that would work against the cocci organism and build the immune system at the same time.

Based on the success of the formula with his personal dogs, Thomason was then able to conduct a further study with almost 30 dogs, working closely with veterinarians and pet owners.

By 2009 with sound results and many happy dogs, the formula was made into a complete multi-nutrient supplement. We are proud and excited to introduce Desert DEFENSE™ for Dogs that live, work, play or visit the desert southwest.

Dogs Love the Garlic Taste

Complements commercial, home-cooked or raw diets

Pure Human & Pharmaceutical-Grade Ingredients

Manufactured in an FDA approved facility

Contains an Oral Transport Delivery System

A complex formula that gets nutrients where they need to go

Provides Optimal Support for Performance Dogs

Dogs on DDD are winning at the National level

Promotes Muscle Integrity and Recovery

Supports show, field and agility dogs under stress

Helps Accelerate Rehabilitation in Pets

Tested in a variety of dogs from athletes to rescues

Testimonials

Bailey has been on Randall's Desert Defense (magic powder!) and diet recommendations since 2008. The goal was to really boost his immune system. I believe, due to this, his energy, appetite, and attitude have all significantly and noticeably changed.



There was such an improvement in Bailey that we put our other two dogs on Desert Defense, and their spirit and energy has also increased.

— Suzette

My greyhound, Scooter, has had a lot of medical issues since I adopted him 2 1/2 years ago, not the least of which was Valley Fever. He was being treated for Valley Fever with the standard medication – Fluconazole which was keeping his Valley Fever in check but was doing nothing for his other issues – and I worried about the effects of the Fluconazole on his liver. He was also taking an allergy pill with Prednisone in it – also not good!

I was fortunate enough to have been able to get Scooter involved in the Valley Fever study that Randall was conducting last year. Randall worked extensively with me to get a powdered formula developed for Scooter that not only addressed his Valley Fever but his other auto-immune issues as well. Scooter, today, only takes his Desert Formula twice a day and is no longer on any medication except his thyroid pills. I no longer worry about the damage the previous medications were doing to his body. His energy levels have increased dramatically and he is finally growing some hair where he was previously bald. It is so wonderful to see him finally feeling better!



— Joni



Aspen was started on Desert Defense in January 2008. At that time her titer was 1:32. She was diagnosed with VF in December 2007. We were excited to find out Randall had developed a VF formula because natural is always the best way to go with Aspen. Within 4 months Aspen's titer had reduced to 1:2. She has stayed at that level since April 2008 and has no issues with VF now. Her appetite improved markedly while on the DDD. She continues to be on a maintenance program with Desert Defense and it has helped her in many other ways as well.

Jake was diagnosed in November 2008 with Irritable Bowel Disease. After the series of diagnostics were completed we concluded that the best way for him to return to his normal self was to also put him on Desert Defense. Prior to his diagnosis he completely stopped eating for several days. DDD helped to improve his appetite tremendously and stabilize him. Jake continues a low protein diet. He has improved markedly since last year and is doing fabulous.

— Kim

Desert DEFENSE™
A Multi-Nutrient Formula For Dogs

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The Science of Supplementation

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Desert DEFENSE™
A Multi-Nutrient Formula For Dogs

**Dietary Supplement for Dogs to
promote health and provide defense
against Valley Fever and
other pathogenic invaders.***

Provides Support For:

- Immune System Enhancement
- Digestion & Elimination
- Detoxification
- Joints & Connective Tissue
- Allergy Defense



Visit us online at:
www.DesertDefense.com

Desert DEFENSE™

A Multi-Nutrient Formula For Dogs

A First Line of Defense Against Valley Fever For Your Dog

Valley Fever is a systemic fungal infection that is endemic to the states of California, Arizona, Utah, Nevada, New Mexico and Texas.

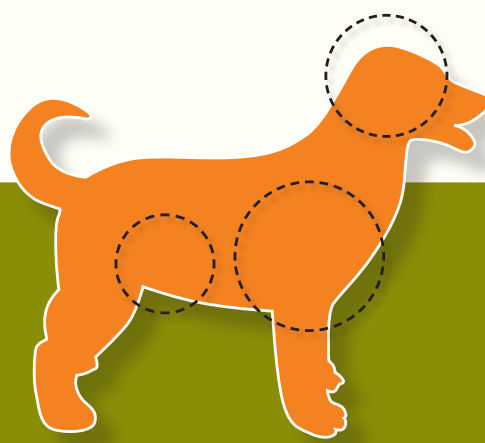
These fungal organisms live in the desert soil and are easily disrupted - even transported by wind. The inhaled spores cause varying degrees of infection depending upon the strength of the host's immune system. Yes the "wolf" living in your home should have ample natural defense against these invaders. Instead, modern living has created weaknesses in many of our pets.

Desert DEFENSE™ for Dogs was designed and tested to not only combat fungal organisms but support and build the immune system. It contains a rich array of 45 nutrients, including vitamins, minerals, green foods, antioxidants and enzymes. Desert DEFENSE™ for Dogs provides the balanced line-up of natural components in specific ratios for optimum potency that your "modern wolf" needs to fight infection.

More than Just a Dietary Supplement

Desert DEFENSE™ is an advanced dietary supplement designed to support the endocrine, immune, digestive & detoxification functions of dogs that are exposed to coccidioidomycosis aka Valley Fever. Desert DEFENSE™ also provides support against other fungal, parasitic, viral and bacterial pathogens that flourish in the desert southwest.*

Desert DEFENSE™ for DOGS
A Dietary Supplement for Canines
120 servings for an average size dog.



A Multi-Nutrient Formula With A Multi Dimensional Design*

Key building blocks for immune health & blood building*

MSM, natural sulfur, beta glucan, essential amino acids, zinc and DHA

Loaded with age-old remedies for fighting infections & parasites*

Garlic, oregano, grapefruit seed extract, acidophilus

Contains Natural Antihistamines*

Bromelain, quercetin, vitamin C, curcumin

Rich in Antioxidants*

Curcumin, vitamin E, chlorella, beta carotene, spirulina

Enhances digestion & detoxification*

Amylase, bromelain, betaine, chlorophyll, vitamin B6, desiccated liver

Tremendous Endocrine Support*

Thyroid USP, Biotin USP, organic kelp, natural phytoestrogens

Crucial ingredients for joint & skeletal integrity*

MSM, bromelain, curcumin, DHA, calcium carbonate, ascorbic acid, chlorella, Vitamin K, niacinamide, zinc, spirulina, magnesium, kelp

Holistic & Natural

Desert DEFENSE™ for Dogs is a nutritionally complete powdered formula loaded with a rich array of 45 vitamins, minerals, green foods, proteins, antioxidants, enzymes, microflora and omega 3 oils all balanced in a proprietary blend of very specific ratios for optimum assimilation and absorption.

L-Glutamine amino acid	Vitamin A (palmitate)
L-Isoleucine amino acid	Beta Carotene
L-Leucine amino acid	Thiamine Hydrochloride (B-1)
L-Valine amino acid	Riboflavin (B-2)
Beef Liver (US Source, defatted freeze dried)	Niacinamide (B-3)
MSM (Methylsulfonylmethane)	Pantothenic Acid (B-5)
DHA Powder (Docosahexaenoic Acid)	calcium pantothenate
Chlorella Powder	Pyridoxine HCL (B-6)
Spirulina	Methylcobalamin (B-12)
Kelp (Organic)	Folic Acid
Thyroid Glandular Extract	Biotin USP
Premium Oregano (Origanum vulgare)	Inositol
Grapefruit Seed Extract 4:1 (seed only)	Choline Bitartrate
Lactobacillus Acidophilus 75 billion u/g	Chromium Polynicotinate
Garlic Bulb (Allium sativum) 10,000 ppm	Ascorbic Acid (C)
Beta-1,3-1,6-D-Glucan	Cholecalciferol (D3)
Milk Thistle Extract 80%	d-alpha tocopherol succinate (E)
Bromelain 3600 MCU	Vitamin K (Phytonadione) 1%
Amylase 25,000 SKB	Calcium Carbonate
Trimethylglycine (TMG)	Magnesium Citrate
Curcumin C3 Complex	Potassium Gluconate
Quercetin	Sodium Bicarbonate
	Sodium Caprylate
	Zinc Citrate

Allergy Information: This product is free of gluten, milk, rice, wheat, starch, synthetic dyes, artificial flavorings and preservatives. There are no hidden excipients, binders, fillers, artificial colors or fragrances.

Just Add To Food!

Simply sprinkle the recommended amount of Desert DEFENSE™ for Dogs over your pets food.



Feeding instructions

Suggested use: For best results start slowly. Use ½ of the recommended dose once daily for at least 7 days then increase gradually to twice daily dosing. Use ¼ to ½ tsp twice daily for each 25 lbs of bodyweight not to exceed a total of 4 tsp per day or as directed by a veterinarian. Mix with food or give separately with broth.

* These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.