

New Product Information



Cell Defender & PLUS Relief for cats and dogs!

We are very excited to unveil our new, exclusive AVINI Health pet products. These products are something that everyone wants and needs, and now AVINI Health is the place to get them.

Americans own over 85.8 million cats and 78 million dogs and spent \$124 billion on their pets. This represents a spending increase of 17% compared to 2020, and a whopping 30% increase over 2018. Over \$28 billion of that was spent on veterinarian care and health supplies/medicine. Americans spend more on their pets than they do on themselves!

Just like people, pets are exposed to environmental toxins. Outdoor pets have to contend with air filled with lead particles from exhaust, herbicides and pesticides blowing in from nearby farms or yards, weather treated wood, and more. Indoor pets are not immune, and in fact, may have even more exposure due to fumes from cleaners & detergents, synthetic carpet fibers, colored ink in newsprint, perfumes and lotions used by humans, flea collars and shampoos, and the food & tap water we give them can be full of heavy metals and hormones. Then, when we take our pets out for a walk, they lick their paws after trotting through the chemical-saturated run-off from yards and golf courses and through oil and gasoline residue.

Cell Defender™ for Cats & Dogs is the answer. It delivers the toxin-removal power of **Cell Defender™** in a delicious, chewable treat that pets will enjoy.



Signs of pain in dogs & cats



1. Decreased social interaction
2. Increased sleeping
3. Anxious expressions
4. Reluctance to move
5. Whimpering, groaning, or yelping
6. Panting when resting
7. Lameness or limping
8. Not going up or down stairs
9. Lack of interest in food or play
10. Sudden behavior changes like biting or growling
11. Arched or hunched back
12. Excessive chewing or licking a particular area of the body



1. Hiding
2. Reduced activity
3. Changes in litter box habits
4. Hissing, spitting, or screaming
5. Lack of agility or jumping
6. Stops grooming/has matted fur
7. Stiff posture or gait
8. Tail flicking
9. Loss of appetite/weight loss
10. Changes in facial expressions: squinting eyes, ears pointing outward, tense muzzle

Pain Relief



Pain relief in pets is a tricky problem. It can be hard to determine if your pet is experiencing pain. A few signs of pet pain can be: decreased ambulation and activity, decreased appetite, decreased grooming in cats, aggression, decreased interaction with family members, hiding (especially in cats), increased body tension, elevated heart rate, and more.

Cats can't tolerate any sort of NSAID medications, and dogs are limited to a scant few, but even those can cause liver and kidney damage. Other medications used for pain relief in pets can cause a host of side effects like decreased heart rate, panting, nausea, vomiting, constipation, respiratory depression, and more. And some are addictive, causing severe withdrawal symptoms.

PLUS Relief™ for pets is non-addictive, non-opiate, and NSAID-free!

Powerful pain relief is now available to pets in a delicious, chewable treat! **Both products are now available!**



Why it works!

Some companies use man-made zeolites from the refining and petrochemical industry, which have not been tested safe for human consumption. In fact, some companies' customers may be the testing ground. Our zeolite is natural and safe! **Cell Defender™** has been the subject of 14 clinical trials and has been proven safe for long term use.

Facts about zeolites and Cell Defender™

If a zeolite isn't in the proper liquid suspension then it doesn't absorb at the appropriate levels. **Cell Defender™** is formulated to be effective.

If the size isn't right then it doesn't work as intended. **Cell Defender™** is the only verified micronized zeolite. Some zeolite companies say their product is micronized, but if they cracked the zeolite cage into pieces, then it isn't structured to work. Our cage is intact.

If the zeolite is dirty with potential toxins absorbed over millions of years, it may have prehistoric pathogens or toxins inside. We use a 34-step process for verified cleanliness and we test every batch with a 3rd-party laboratory and receive COA (Certificates of Analysis) prior to sale.

Cell Defender™ is activated to strengthen its ability to grab and hold massive amounts of toxins for elimination in a 6-8 hour time frame.

What does Cell Defender™ do for you?

- Supports a strong healthy immune system
- Detoxifies the body by removing heavy metals and other toxins
- Balances your body's pH levels
- Acts as a potent antioxidant by absorbing free radicals

AVINI Health's own Rik Deitsch makes the **Cell Defender™** zeolite suspension in his lab in south Florida. He has 25 years of knowledge in the field of zeolites. Only **AVINI Health** uses his proprietary and secret process.

If you're using a zeolite as a support of your immediate health, wouldn't you want the best, most tested zeolite made by the category creator with 14 clinical studies and the backing of 25 years of knowledge? **AVINI Health & Cell Defender™** are the answer to removing toxins and metals from the blood and lymphatic systems safely and effectively.

How Cell Defender™ is made

We start with raw clinoptilolite straight from the mine site that is mechanically reduced to yield a very fine powder, reducing the zeolite cage to less than 5 microns.

The micronized powder is added to ultra-purified water, where natural acids and heat are added, driving off VOCs and beginning to exchange heavy metals and other pollutants.

The solution is then cooled for easy separation of toxins from the material, and the process is repeated at least 5 more times until all of the pollutants are removed.

An air-forced and vacuum filtration system removes all soluble toxins and neutralizes the solution. The final filtration yields the activated clinoptilolite used in **Cell Defender™**, with an average particle size of 1µ.





How AVINI Health is a force for good!

Even with all the incredible advancements in knowledge of health, nutrition, medical care, industrial techniques, and climate science, there has been little advancement in actual solutions to the rampant toxicity load in our environment. It is causing an epidemic of disease and obesity that just gets worse on a daily basis.

Vastly more resources, like money and time, are spent on treating the symptoms of environmental toxicity rather than in solving the issue. There are more than 70,000 known chemicals in our environment, with less than 2000 ever being tested. From fire retardant chemicals that interact with our cellular function, or organotins used in thousands of products widely sold today, we have no way to get away from these toxins. Like living in a war zone, we must accept that through life we will eventually be poisoned from the wide use of chemicals, toxins, VOCs, and heavy metals which cause cellular dysfunction leading to disease. It is only in the last 20 years that a process to safely remove these toxins naturally from the body's circulatory system was invented.

A biochemist with knowledge of new chemotherapies at Duke University was interested in the ability to remove the poisons of chemo from patients' bodies after it had done its job, but before it could cause more damage to healthy cells. He learned about natural clinoptilolite, a zeolite rock made by volcanoes. In nature, its purpose is to attract and bind harmful materials like heavy metals, VOCs, myco toxins and spores within its cage-like structure, capturing and keeping them sequestered from living things. Even new man-made plastics and their byproducts are able to be bound up to the clinoptilolite cage. But there were obstacles to be overcome.



The first problem to be confronted was the fact the zeolite rock is too large to get into the blood stream and lymphatic system. He worked for years and finally succeeded in micronizing the zeolite cage, keeping it cube-like and intact at less than one micron.

The second problem was all the toxins already in the zeolite cage. Since it had been doing its job for millions of years, the zeolite was full, as is most all zeolite mined in the world. So he continued to invent processes to clean the zeolite cage to be free of the contaminants and ready to bring in new ones from the inside of the body. And finally there is the activation process, increasing the cage's ability to hold thousands of times more toxins and chemicals than raw clinoptilolite.

After seven years of product formulation and ten years of testing, this invention and discovery was put to use, both as an adjunct to chemotherapy treatments, as well as directly to consumers. Over 14 clinical studies performed on this micronized and activated colloidal suspension of zeolite have proven its efficacy and safety in decreasing heavy metals and toxins in the

body due to chronic exposure or epigenetic burden. Any other zeolites mined or man-made are limited in their ability and not on the same level as the one he created.



The biochemist is AVINI Health's own Rik Deitsch, whose tireless work has resulted in a safe and effective product called Cell Defender™ that is proven to attract and bind-up environmental toxins, forcing their removal, allowing the body to clean and repair itself. AVINI Health's "tip of the spear" technology is proving itself with hundreds of testimonies from people all over the world ecstatic over their improved health outcomes.

"A cleaner, healthier body fixes itself," Rik Deitsch.