AVINI HEALTH
ADVANCES IN NATURAL HEALING

Cell Defender™

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.

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.

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 it's 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 is 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 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 it's 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.