

RR Multi-Purpose Solution

904-348-0158

www.RachetRoach.com

Food-Grade Diatomaceous Earth (DE) comes directly from the earth. It's a fine, white powder that looks & feels like flour. The white powder is made from fossilized shells called diatoms. DE is mined from the bottom of fresh water lake beds, then ground into a fine powder. This fine powder has razor sharp edges to ALL insects, so when the insect comes into contact with it, it scratches their waxy coating, absorbs all their fluids, causing them to dehydrate & die!

Food-Grade DE is completely safe & non-toxic. It is 100% natural therefore, will not harm the earth, your family, your garden or your animals. More importantly, insects cannot become immune to it.

You can use this Food-grade DE in your house, yard or garden, and apply it to your pet's skin for insect control. As crazy as it sounds, you can even consume the product yourself for amazing health benefits!

If you want to completely eliminate bugs, then you have chosen the best product to get the job done safely!

All of the products will include a "dusting bottle," which will be used whenever applying DE. Make sure the bottle has ¼ inch of space at top when refilling so when shaken air pressure can build up. This allows a finer "dusting" of the product. A little goes a long way! Once you tip the bottle and squeeze it

The DE powder will puff out of the bottle and cling to all surfaces. It has created a barrier that the bugs cannot cross without being affected by the powder.

Things to do to your home to prepare it for DE powder treatment:

- Vacuum carpets thoroughly before applying and always empty vacuum dust bags outside to prevent re-infestation of insects.
- Use a broom to slightly rub DE into carpet.
- Remove the face plate covers on electrical outlets, and apply DE powder
- Dust under baseboards
- Dust inside all cabinets in kitchen & bathrooms
- Dust inside all drawers
- Dust under the dishwasher
- Dust under & around the refrigerator
- Dust under & around the stove
- Dust under all sinks (kitchen & bathrooms)
- Dust around the washer & dryer
- Unplug all small appliances when not in use (microwave, coffee maker, blender, toaster, etc.) since insects love to breed in those warm places!
- Dust around doors and all window ledges
- Think like an insect! Dust everywhere that you think a bug can enter your home or may be hiding!

Keep in mind that this product never expires or

loses its efficiency! If you see the powder and haven't cleaned (or vacuumed) it away then it's still doing its job...killing ALL bugs!

If you follow these instructions for ALL bugs that you want to eliminate, you will be successful. There are also some extra tips listed for some of our most common bug issues.

Roaches: Always let the roach get away if you see any powder on it. This is because when it returns to the nest, its friends will help try to get the powder off. By doing this the entire nest gets the powder stuck on them as well. Now that you've applied the powder to all the mentioned places in your home, it is now inhospitable to roaches.

Fleas: When using DE powder for fleas, dust the yard around the outside of your home (front & back), the inside of the walls, on the carpet, your pet's bedding and on your pet. Be diligent & thorough with your applications.

Pet Application: Start at the tail and work your way forward, making sure that the DE gets down to your pet's skin (Staying away from their eyes and ear canals). Apply every 7-10 days but not more than once per week or it may fry out their skin. Always reapply after a bath once your pet is completely dry.

Recommended dose for pets (Daily usage):

Cats- 1 tsp Rabbits/Ferrets- ¼ tsp

Kittens- ¼ tsp

Puppies- ¼- ½ tsp

Dogs (under 50 lbs.)- 1 tsp

Dogs (50-100 lbs.)- 1 Tbsp

Dogs (100+ lbs.)- 1-2 Tbsp

Birds- 1 pinch

Bed Bugs: Begin by washing all bedding in hot water, then dry on the highest heat setting. Ensure bed is not touching any walls and that there's nothing other than the 4 legs of the bed touching the floor. With your hands or a dusting bottle, dust DE all over the mattress, inside all ridges on the mattress, on box spring, and between mattress/box spring. Dust DE all over room, working into carpets, baseboards, and corners of infested rooms.

Vacuum and repeat this once each week for at least 4 weeks.

Lice: Lightly work DE powder into the hair with a brush/comb to get the powder down to the skin/scalp, especially the base of the neck and behind the ears. Dust all bedding, stuffed toys, beds, furniture, etc. Remove eggs with any oil of choice, rubbing it throughout the hair then covering with a plastic cap or wrap. After 2-3 hours, comb with a lice comb, then wash and rinse. Be sure to wash hair as many times as necessary to remove all "nits" (lice eggs) so they don't re-hatch. Continue this process until lice are gone.

Ants: Locate the ant hill, then treat them using your dusting bottle, by dusting a circle around the hill. This will cause the ants to scatter, mainly scurrying from the center of the hill. Blast a puff of DE powder directly into the center of the hill, then grab a long stick or broom handle to jam the rest of it down as far as possible. Shake the dusting bottle then place its nozzle into the center of the ant hill. Give the bottle a good squeeze allowing the DE to go into the ant tunnel. Doing this will increase your chances of infecting the queen.

Livestock: DE powder can be used externally with animals to kill lice, mites, fleas, and parasites. It can be placed in their living areas to

repel bugs, help with odors and keep areas drier. It can be used internally by mixing into their food.

Recommended dose for livestock (Daily usage):

Cattle, Dairy Cows, & Hogs- 2% of dry feed ratio

Horses- ½- 1 cup in daily ratio

Goats & Sheep- 2% in grain

Chickens- 5% of dry feed ratio

Gardening: DE is safe to use in your garden as a natural pest control agent and it does not harm earth worms. It has trace minerals that are good for the soil as well as the plants. It allows plants to absorb those minerals and allows more oxygen to enter the plants. DE powder holds six times its weight in moisture, in other words, you will be required to water less often. It can dehydrate snails and slugs just as it does many other insects. Be careful not to apply the powder to the blossoms so that it doesn't harm bees and other pollinators.

Human Use: How can you eat something that kills bugs? Fascinating, isn't it?! Although very sharp and lethal to an insect, it is actually very beneficial to humans and animals. Once DE powder is ingested, the millions of fossilized sea shells move through the digestive tract and begins attracting/absorbing bacteria, viruses, fungi, pesticides, endotoxins, drug residue, heavy metals, even E-Coli so they can be passed out of the body. Any larger parasites that happen to appear in the body are also killed by the powder's sharp edges. After just a few short months of taking DE powder, the intestine walls are clean and no longer coated with mucus or mold.

Start with just 1 teaspoon a day mixed with water or any of your favorite beverages, working

your way up over a three-week period to 1 tablespoon a day. Prepare for a new feeling of well-being.

In addition to providing a plentiful dose of silica, which is a key ingredient in collagen creation, the DE powder can also:

- Serve as a natural detox
- Lower high blood pressure
- Provide longer, stronger nails
- Provide whiter teeth & healthier gums
- Provide thicker & longer hair
- Lower cholesterol
- Alleviate arthritis & joint pain
- Serve as a natural weight loss aid
- Help with diabetes
- Stimulate metabolism for higher energy levels and so much more...

Disclaimer: Please do not substitute the advise provided on this reading material for any licensed healthcare professional. This product has been evaluated by the FDA and is not intended to diagnose, treat, or cure any disease or health conditions.