

Diatomaceous Earth
Perma-Guard
Food Grade
OMRI approved

Perma-Guard Diatomaceous Earth

Perma-Guard Diatomaceous Earth (DE) is EPA approved and registered for use against indoor and outdoor crawling insects, including cockroaches, ants, bedbugs, fleas, boxelder bugs, carpet beetles, centipedes, crickets, earwigs, grasshoppers, ticks, millipedes, scorpions, slugs, and silverfish. For use in Cracks, Crevices, Hiding and Running Areas, Under and Behind Appliances, and Wall and Floor Surfaces. For use in and around homes, office buildings, restaurants, motels, warehouses, theaters, schools, hotels, and food handling establishments.

DE is odorless and nontoxic.

Indoor and Outdoor Application: Sprinkle a light layer of DE in areas where pests frequent, including under stoves, cabinets, sinks, garbage cans, window and door frames and sills, entrance ways, sewer pipes and drains, and in cracks and crevices. Repeat treatment as needed.

For Carpet Beetles: Thoroughly dust along baseboards, carpet edges, under furniture, carpet, and rugs, and in closets and shelving.

For Bedbugs: Take apart bed and dust joints and channels. Dust any hollow tubing and the interior framework as well as the mattress and all cracks in the room.

For Fleas: Thoroughly dust carpets and pet's bedding and sleeping areas, as well as cracks and baseboards. It also can be rubbed into your pet's fur.

For Flies: Thoroughly dust areas where flies frequent (walls, straw bedding, livestock pens). It also can be applied to livestock coat as an insect repellent/contact insecticide.

DE is composed of finely milled fossilized shells of minuscule organisms called diatoms. The microscopically fine, sharp edges desiccate the insects' exoskeleton upon contact and the pests dehydrate and die within hours. The insects also die when they eat the dust.

For Parasites: Add to your cat and dogs' food daily for internal parasite control including tapeworms, roundworms, pinworms, and hookworms.

- Some people experience a healing crisis (detox reaction) when beginning DE consumption. If this occurs, reduce the dose, till your body is cleansed, and then increase to the RDA.
- Remember, DE will kill beneficial insects as well, so use accordingly.
- Once you start worming with DE, remember to feed EVERY day. If you start one day and skip a few days, the build up of dead dying worms can create dis-ease.

HOW TO FEED FOOD GRADE DIATOMACEOUS EARTH TO SICK PETS OR THOSE WITH WORM INFESTATIONS

Natural DE is not a "poison", but a natural method of eliminating parasites by dehydrating them. Since parasites are a major cause of dis-ease in everyone - human, plants, and animals, as well as the other great benefits of feeding natural DE, we immediately feed DE to all rescues or client animals (infested or not, as most often they have parasite issues and the DE will help strengthen their immune systems, get them healthier more quickly, detox heavy metals, provide 15 minerals, and eliminate any worms they may have). A DE feeding protocol recommended by Wolf Creek Ranch for worm infestations can be given once or twice per day as follows:

Kittens - 1/2 to 1 teaspoon

Cats - 2 teaspoons twice/day

Puppies less than 10 lbs. - 1/2 to 1 teaspoon

Puppies 10 to 19 lbs. - 2 teaspoons

Dogs 20 to 50 lbs. - 1 to 1.5 tablespoons

Dogs 50+ lbs. - 2 tablespoons

Dogs 100+ lbs. - 3 to 4 tablespoons

Cattle, Dairy Cows, & Hogs - 2% of dry feed ration & Free Choice

Chickens - 5% in feed & Free Choice

Goats & Sheep - 2-3 tbsps. per 100#'s of body weight & Free Choice

Horses - 1 to 2 cups in daily ration

*Humans - 2 to 3 heaping tablespoons daily (1 tbsp. AM, 1 tbsp. PM)

For puppies and kittens who are eating on their own, it is easy to feed them food grade diatomaceous earth by mixing the DE in a small amount of raw goats milk (or whatever milk you prefer), yogurt, or cottage cheese.

Just remember, DE has to come in contact with the worm/parasite/bug to kill it within 24 to 72 hours. Once you start worming with DE, do NOT stop the daily DE for at least 3 weeks. IF you start one day and forget for 3 days, the infestation and dead dying worms which emit bacteria, toxins, ammonia, etc. can cause toxic overload, which can make animals or people sicker.

The recommended feeding rates here are what the manufacturer recommends.

Disclaimer: Consult your veterinarian to develop a plan for parasite control.

CAUTIONS:

- Do NOT get DE in the eyes. DE is a drying agent and will dry out the eyes. · IF you have asthma or some other lung ailment, either wear a mask or be very careful when using food grade diatomaceous earth.
- Do NOT use heavily in carpet. Too much DE causes vacuum problems.
- NEVER use pool filter grade DE around animals. It can poison or kill them. Always use FOOD GRADE DE.