

HOW WE USE DE FOR OUR HERD

A daily program used for our alpacas
has made herd management easier!

We simply top dress or mix 1 teaspoon of Alpacas All Naturale' DE to each alpaca's grain ration once a day. The package contains a scoop that is equal to one tablespoon (1 tablespoon = 3 teaspoons). Sometimes we place our own teaspoon in the bag to make measuring easier. The bag will give 3 alpacas 180 servings.

During heavy infestations of parasites we may feed up to one tablespoon for short periods of time.

Food grade DE should not exceed (by the FDA) more than 2% of gross weight of feed. Our daily program is within this recommendation.

Alpacas All Naturale' DE is an Organic material approved by OMRI and is a registered approved feed additive by the Dept. of Agriculture.

Frequent fecal testing is recommended to validate your herd management program. (We do individual fecal checks.) When animals are weak or sick, always consult with your veterinarian.

DE can be fed to other warm-blooded animals too - from goats to dogs.

Diatomaceous Earth

Suggested Use:

For alpacas, llamas, horses, goats, dogs, cats, etc.

Serving Size: 1 teaspoon DE per 150 pounds.
(adjust according to weight of the animal.)

Servings per Bag: 540

Distributors for Diatomaceous Earth



Alpacas ALL Naturale'
Candace Wingo, LMT,CAT
(936) 825-5000

www.alpacasALLnaturale.com



Natural Approach to Health
Alicia Rocco, NHP
(330) 868-5353

www.naturalapproachtohealth.com



Mountain Dream Alpacas
Larry & Candace Wingo
(936) 825-6552

www.MountainDreamAlpacas.com

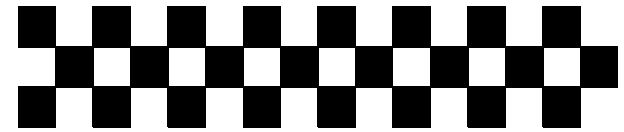


Spring Valley Farm
Alicia Rocco
(330) 868-4988

www.alpacaspringvalley.com

Questions? Want to place an order?
Contact one of the distributors listed above.

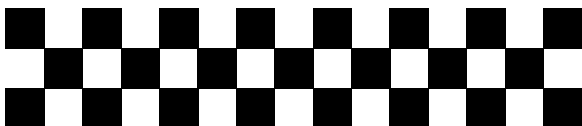
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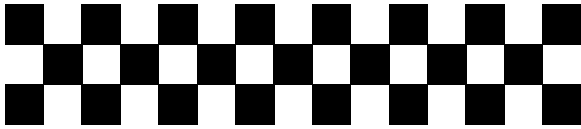


Diatomaceous Earth

What is DE?
How does it work?
How much to use?

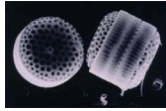
Manufactured for
Alpacas All Naturale'
936-825-5000
www.alpacasALLnaturale.com





WHAT IS DE?

Diatomaceous Earth



Diatomaceous Earth (DE) is approved by the FDA as a feed additive (up to 2% as an anti-caking agent). DE is a natural blend of diatomaceous earth & montmorillonite. Our DE is granular which means less dust, less waste!

Millions of years ago, in all the waters of the earth, billions of microscopic one-celled plants, called diatoms, took the minerals from the waters and created a protective shell for themselves. The fossilized skeletal remains of these diatoms accumulated in layers on lake and sea floors forming deposits of what we know today as diatomaceous earth. Alias names include diatomite, silicon dioxide, Kieselgur (Europe), Fuller's earth, fossil shell flour or simply DE.

DE deposits have been mined for centuries and used in hundreds of industrial and agricultural applications. There are two primary types of diatomaceous earth deposits –saltwater and fresh water. DE's are also divided into grades: commercial, feed-grade and food grade like in your toothpaste.

Importantly, diatomaceous earths vary greatly in something called “free crystalline silica” (FCS). Common DE's contain 8-25% FCS while pool-filter grade has a whopping 55%. Therefore, it is vital that only feed-grade or food grade DE (one low in FCS) be used around or offered to animals and humans.

Saltwater DE is commercially processed primarily as a filter aid. Beer, wine, fruit juices and vegetable oils are filtered through the diatoms' multitude of pores, acting as microscopic sieves. Swimming pool and fish tank filters utilize this commercial type material. Saltwater DE has a high crystalline silica content from a process called calcining (being exposed to high degrees of heat). It is not appropriate, in fact very dangerous, to use in an ingestible application such as grain storage or as an animal feed additive.

Freshwater DE is mined from ancient lakebeds and ideal for agricultural uses with its less than 1% FCS. Documented use of diatomite by the Chinese for pest control dates back almost 4,000 years. Due to its ability to kill insects, DE has been used in grain storage for centuries. As awareness and concern about chemical pesticides grow, non-toxic, natural diatomaceous earth is enjoying renewed attention and interest. Numerous farmers, ranchers & Amish tout DE as a natural anthelmintic (de-wormer), finding great success adding DE to their livestock feed to keep their goats, sheep, cattle, horses, pigs, llamas, alpacas and fowl healthy and parasite clean without the use of chemical drugs.

Frequent fecal testing is recommended to maximize effectiveness. DE is not intended to replace your veterinarians diagnosis or care.

How Does DE Work?

Diatomaceous Earth (DE) mode of action for insect and parasite control is strictly mechanical. The microscopically sharp edges contact the insect or parasite piercing their protective coating, causing them to dehydrate and die. Fly and other larvae are affected in the same way. DE is an excellent and totally natural control, with no indications of damage to internal tissue.

The powder form can be used as a dust for fleas, lice and other external pests by rubbing into the coat of the animal. When using the granular food grade DE, the internal & external parasite and insect pest control will result in improvement in health, appearance and behavior, as well as better assimilation of feed and lowered feed costs.

Chemical de-wormers currently prescribed by veterinarians have a number of drawbacks such as cost, animal toxicity, milk and meat contamination and parasitic chemical resistance. Waiting until an animal shows signs of parasitic infection, farmers using chemical treatments cannot avert the stress, weight loss and lethargy that result. Shortly after the initial chemical dosage, parasites begin immediate re-infestation. Finally acknowledging this phenomenon, chemical companies now prescribe rotating their de-wormers or feeding chemical de-wormers daily.

Do you really want chemicals cruising through your animal's bloodstream at every possible moment? All natural DE (food grade granular) added in the feed or added to loose minerals provides the advantages of safety, convenience and prevention at a reasonable cost.

