

Thank you for choosing Diatom Retail! Please find below instructions for use:

### DiatomPure Human

Silica is a natural ingredient in a variety of cereals, such as wheat, oats and barley. Due to food processing, it is often removed from what we eat, and we need supplements to get the nutrients we need to stay healthy. Silica supplements have been shown to help the body in numerous ways and many internet sources suggest that silica is beneficial to humans.

- Recommended intake 1-2 tablespoons per day to be taken in water or juice; remember to stir well to prevent your Diatomaceous Earth (DE) from settling.
- You can take your DE before or after food.

### DiatomPure Animal

Used as a feed supplement for livestock, birds and pets, it is also suitable for humans. It has been reported to, reduce odors, get rid of harmful bacteria, reduce the number of flies hatching and stop animals from licking and chewing fence posts. It can also be used as a soil conditioner.

DiatomPure Animal can be mixed with food or water; the recommended intake depends on size and weight of the animal. Don't worry; it won't put your animal off its food. These are recommended daily amount examples:

- Large Cats 1 teaspoon
- Kittens ½ teaspoon
- Dogs over 100lbs 1-2 tablespoons
- Dogs 50-100lbs 1 tablespoon
- Small Dogs 1-2 teaspoons
- Horses 1-2% of daily ration
- Chickens- 1-2% of daily ration

#### DiatomPest Grade

As an insecticide DE is a dust composed of particles with microscopic razor sharp edges. As the diatoms are microscopic they will not be harmful to humans. With insects, however, these sharp edges cut through their protective carapaces and dry them out, which kills them. DE powder can also be mixed with water and used as a wet powder spray. Ingested by insects, it kills them by shredding their insides.

# Using DE for infestations in pets:

- Dust the animal with DE and make sure you work it well into the coat. Using DE should only be conducted in well-ventilated areas.
- Leave the DE on your animal for at least 24hrs
- Repeat twice weekly until the desired effect has been achieved, some people also use it as a preventative measure and apply it once fortnightly.

Our DE is food grade quality, so please don't worry about your pet licking its coat after being treated with DiatomPest.

## Getting rid of pest infestation around your home/bed:

- Apply an even dusting of the DiatomPest around your home paying particular attention to the most affected areas. (Atomizer pumps/dispensers can be found on the accessories page of our website).
- Leave DiatomPest to work for at least 24 hours (48 hours for best results).
- DiatomPest is very easy to clear up, just vacuum the treated area and use a damp cloth to wipe down any residue.
- We have not had any complaints from our customers regarding DiatomPest staining or affecting furniture or clothing; however, if you are worried, test the product on a small area before applying it to the rest of your home.
- If you use DiatomPest to kill bed bugs, apply it directly to the mattress (bedding is optional).
- For best results it is a good idea to treat the entire area of your bedroom.

Some of our customers are concerned about the silica crystals in DE. Please rest assured that our DE is regularly tested to ensure quality and the level of our crystalline silica is kept at 0.1% which is too small an amount to affect humans.

If you have any questions regarding application or just would like some additional information in general, please do not hesitate to contact us via telephone or email (see below).

Once again we would like to thank you for choosing Diatom Retail Ltd - setting the industry standard and world-wide for DE.