

Giardia – Transmission & Cleaning Protocol

Giardia is a highly contagious parasite that causes diarrhea, greasy stools and weight loss in dogs. Drinking contaminated water, grooming infected dogs and ingesting cysts from contaminated objects are the most common means of transmission.

Proper cleaning and disinfection is crucial to prevent recurrence and spread of the disease.

The Protocol

Step 1:

Bathe the infected dog to remove any trace of feces from the coat. Rinse well and isolate the dog until the infection is completely gone.

NOTE: Remove all animals, food and water dishes, bedding, blankets and toys from the area before starting the cleaning process.

Step 2:

Sweep floors thoroughly to remove debris and hair that may be contaminated with Giardia cysts. Make sure that no fecal matter remains in the area. Thoroughly clean and wash bedding and blankets.

Step 3:

Apply a solution of 2 to 4 ounces of **Kennel Care Bioenzymatic** per gallon of water to floors, walls and all surfaces touched by both humans and animals. We recommend applying the solution using a hose end foam gun, which will allow the solution to cling to vertical surfaces. Kennel Care will degrade the organic matter (HOST) to help remove the bio film, which can harbor Giardia and other odor and disease causing parasites, bacteria and viruses.

Allow the surfaces to dry before implementing the next step.

Step 4:

Mix a solution of 1-ounce of **ProVetLogic Animal Facility Disinfectant** per 1-gallon of water. We recommend using a garden type pump sprayer to apply the solution. Apply the solution to floors, walls and all surfaces touched by both humans and animals. Allow the surfaces to air dry before returning the animals, food and water dishes, bedding, blankets and toys to the area.

Step 5:

For yards and other exterior substrates, we recommend a thorough cleaning using Kennel Care Bioenzymatic Cleaner. Disinfectants don't have the inherent chemical ability to breakdown organic matter, so removing as much of the organic material as possible will aid in the removal of the parasite.

Step 6:

Wash your hands thoroughly after the cleaning process and/or handling sick dogs.

Additional Steps:

1. Wear one pair of shoes to the workplace and keep one pair shoes to use at the workplace.
2. Wear protective gloves when handling any type of cleaning solutions and goggles when applying chemicals above eye level.
3. Clean and sanitize food and water dishes, toys and tools that are used in the cleaning process including brooms, brushes, squeegees, mop handles, mops, etc..