

balEnce™ BioPesticide Fly Spray - Pest Control for Dairy



Dairies present a challenge for any fly management program because of the different environments found around the dairy farm and the availability of fly breeding areas. House flies, stable flies, horn flies and face flies are all possible problems depending upon the dairy location, time of year and type of housing used.

Cows that are allowed access to pasture will encounter all of the fly species while those kept in free stall housing may only have house flies as pests. Calf areas as well as maternity and sick pens all present unique challenges. balEnce™ BioPesticide Spray and Bait have demonstrated excellent control of the flies and fly larvae that are problems in the diverse dairy environments.

The active ingredient in balEnce™ products is a naturally occurring fungus (*Beauveria bassiana*). This fungus is a host specific pathogen that targets and kills flies but does not affect humans, animals, pets, beneficial insects or the environment. balEnce™ Spray and Bait are approved for use by the dairy industry by the US Environmental Protection Agency and the US Department of Agriculture's National Organic Program for organic production.

In order to provide our dairy customers with a complete solution to their fly control problems, Terregea© includes parasitic wasps as an important part of its product offering.

The Safe, Natural, Effective Solution to Your Fly Problems

SEE FULL DIRECTIONS FOR USE ON PRODUCT LABEL. Always follow the instructions on the product label.

Always read and follow label directions for all products. Information here is not a substitute for directions on the product labels.

balEnce™ MIXING AND USAGE GUIDELINES for Dairy balEnce™

Spray for Adult Flies One 15 ounce bottle will treat 50,000 square feet

- 1,000 square feet - 0.3 ounces of balEnce™ in one gallon of water - mix and spray
- 2,000 square feet - 0.6 ounces of balEnce™ in two gallon of water - mix and spray
- 5,000 square feet - 1.5 ounces of balEnce™ in two gallon of water - mix and spray
- 10,000 square feet - 3.0 ounces of balEnce™ in two gallon of water - mix and spray

The amount of water is not critical - it is critical that all of the balEnce™ be sprayed.

Spray three times per week for three to four weeks until flies are under control, then once or twice per week as required.

balEnce™ Larvacide for Larvae (Maggots) One 15 ounce bottle will treat 12,500 square feet

- 1,000 square feet - 1.2 ounces of balEnce™ in one gallon of water - mix and spray
- 2,000 square feet - 2.4 ounces of balEnce™ in two gallon of water - mix and spray
- 5,000 square feet - 6.0 ounces of balEnce™ in two gallon of water - mix and spray
- 10,000 square feet - 12.0 ounces of balEnce™ in two gallon of water - mix and spray

The amount of water is not critical - it is critical that all of the balEnce™ be sprayed directly on the larvae twice per week for two to four weeks.

balEnce™ Bait for Adult Flies

- balEnce™ Bait may be placed in the balEnce™ bait station or used as a-scatter bait.
- Refill bait stations and/or scatter balEnce™ bait twice per week when flies are present in large numbers.
- Throw used bait onto the floor or manure pile as there may still be active material present to control flies.