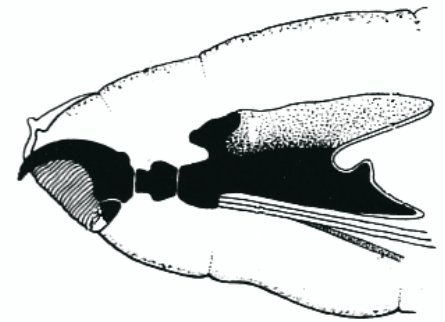


We all remember the nursery rhyme ‘The House that Jack Built’. It seems hapless Jack’s problems started with a rat in the house, he cleverly employed a cat to kill the rat, then got a dog to toss the cat out, and next a cow to get the dog out...and it went on from bad to worse--biological control gone amuck!

The strategy used by Jack is the same used by microbial cleaners to remove the food source for the larvae of flies. The strategy works something like this: the larvae of fruit flies, moth flies, phorid flies, and house flies are basically ‘filter feeders’. Their mouthparts filter or strain microorganisms, mostly yeasts and bacteria, and small pieces of organic matter from the liquid food they eat. It is this concentrated material that is their actual food—the part with the nutrients. They filter this food from the large amount of fluid in their food.



Mouthparts of house fly larva

Microbial cleaners include special bacteria that aggressively feed on (and destroy) the organic substrate that supports the yeasts and other organisms are the food of fly larvae. Within a short time (with enough bacteria and a favorable temperature) the yeasts and small pieces of organic matter in the substrate are reduced or eliminated and the fly larvae don’t get enough food. The result is they die, or develop into small pupae and die, or produce weak adult flies.

Without the yeasts fermenting the food source, which produces odors that attract female flies back to the breeding site, adult flies are forced to search for other sites to lay their eggs. This is where sanitation plays a part—reducing the available and suitable sites for flies to lay eggs.

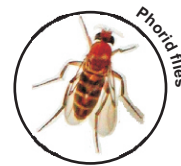
Microbial cleaners set into motion a chain of events—like Jack’s rat-cat-dog-cow chase—that results in removing the basic food value of grease, grime, and the goop around the floor drain lid. Microbial cleaners may not always move the grease away, but they may have taken the most of the fun out of it, leaving the larvae of small flies a bit hungry.



One 16 oz bottle of Microfoam EF 6,826 drains 0 fruit flies

4 years of continuing development makes Microfoam EF the best microbial ever!

Quickly eliminate small flies in drains, under equipment, and other breeding sites



All New formulation for 2008 is designed with an Extra Foaming ingredient for the ultimate fast clean and control. This concentrated microbial cleaner is an environmentally friendly drain and surface cleaner. [MSDS](#)

Microfoam EF includes a foaming agent for improved coverage and fast microbial action. Mixing at 1/2 to 1 oz per quart of water produces a thick, microbe-rich foam in any hand-held or power foamer, such as the B&G Versafoamer 4000 and the Versafoamer HH. This unique formulation of microbial cleaner can be used with insecticides and IGRs.

The microbes in the formulation remove the organic substrate that the larvae of many small flies, such as fruit flies and

phorids, use for food. Removing this material from drains and other surfaces is an important part of a fly control program.

Using Microfoam EF with the QT-1 Foamer

This inexpensive foamer delivers about 0.05 ounces per trigger pull with the foam tip in place. In 3 trigger pulls you will deliver 0.15 oz. The number of 'squirts' a service technician gives to a drain is probably going to be about 3 (0.15 oz.). Using the QT-1 and a 1/2 oz. of MicroFoam EF, a Technician can treat 426 drains with 3 'trigger pulls' per drain. That means that a 16 ounce bottle of MicroFoam EF can make 32 quarts of finished spray, which is 1,024 oz., and this is enough to treat 6,826 drains at 0.15 oz. per drain.



Microfoam EF
Order #: 17018005
2 x 16 oz bottles

Recommended application equipment

Versafoamer HH

- High performance foamer - use all day
- 1 gallon capacity
- Stainless steel and brass construction
- Rebuildable/repairable
- Natural rubber hose
- Professional look
- Order # 11007360



GET 1 FREE!

Get a free Versafoamer HH:

Purchase a 12 x 2 bottle case of Microfoam EF between October 15, 2008 and December 31, 2008
Send invoice to: B&G Equipment Co. Attn: Free Versafoamer HH offer 135 Region South Dr, Jackson, GA 30233 Offer expires: December 31, 2008 Offer may be limited. While quantities last.

QT-1 Foamer

- 1 Quart - great for small jobs
- Makes perfect foam with Microfoam EF
- Inexpensive - outfit all your technicians
- Order # 17017408



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