

# RBICO SOLAR FLY TRAP



Based on an ancient Chinese design, the solar fly trap is guaranteed to render user satisfaction within 30 days or your money back. With proper maintenance, it will last season after season.

The trap, constructed of a light weight aluminum mesh and banding, is the size of a 12" diameter round hat box. Inside is an inverted cone and at the bottom is a suspended bait bowl. Flies are attracted to the bait but bypass it and move up the cone where they're trapped inside the chamber and dehydrated by the sun. When the trap is full of dead flies, it's time to empty the chamber. The best time to remove the flies is early morning, when the not-yet dead flies are asleep. Remove the lid, place a garbage bag over the top, shake the flies out, remove the bag, and tie it off. The not-yet dead flies will be dead by the end of the day. Hose down the trap, replace the lid, and pour in some bait. The trap is ready for use again.

For best results, place the trap in direct sunlight. If temperatures exceed 95°F the metal may get too hot for flies to approach; therefore place the trap in partial or indirect sunlight. On rainy days, place plastic wrap over the lid and secure with string or a rubber band.

### **Bait Instructions**

The bait comes packaged in a mediumsize plastic bag filled with yeast (tan granules). Inside the yeast bag you will find the much smaller bag containing the catalyst, ammonium carbonate (white crystals).

To prepare the bait, pour the yeast and its catalyst into a plastic gallon jug (a plastic milk jug, for example). Slowly add one half gallon of warm water, cap and shake lightly to dissolve the bait. Then add enough warm water to nearly fill the container and mix thoroughly. Leave the cap loose to allow gases to escape. Allow the bait to ripen for seven days before use. If you want to use a substitute bait in the interim, mix together one beaten egg and a 12 ounce can of soda or beer.

Pour the mixture into the bait bowl until it is about one quarter full. Once the yeast bait is ripe, you can add it to the substitute bait by pouring it down through the trap lid, through the inverted cone, and into the bowl. Don't be concerned if you spill some bait on the ground.

For best results, add one tablespoon of bait to the bowl every day or every other day. One gallon of bait lasts about four-six weeks dependant upon ambient temperatures.

Because dry yeast has a limited shelf life, mix your bait as soon as you receive it, even if you won't be using it immediately. Store the mixture in a cool, dry, dark place. It gets better with age!

#### What to do with dead flies:

- · Scatter over pastures
- Feed to chickens
- · Mix with bird seed

## Additional fly control products available from Arbico:

### EM-1<sup>®</sup> Effective Microorganisms<sup>™</sup>

Naturally occurring microorganisms that work together to decompose organic matter in soils, manure and compost. One quart dilutes to 250 quarts.



#### NemaSeek & NemAttack Beneficial Nematodes



Microscopic, non-segmented roundworms that occur naturally in soil throughout the world. They emit bacteria that kill

pests within 48 hours. Apply with a watering can, hose-end or backpack sprayer. The garden size (10 million nematodes) treats 3,200 sq. ft.

#### **Insect-A-Peel System**

Captures flies & mosquitoes! Use in barn areas, fields, gardens, and greenhouses. Exposes 300 sq. inches of sticky trapping sur-



face that captures up to 25,000 pest insects every 3-7 days. Effective in a 2,500 sq. ft. area and lasts 20-25 weeks when advanced once weekly.



### Holistic Fly Defense Concentrate

A safe and effective insect repellent for horses & livestock. Holistic Fly Defense is a long lasting herbal blend of nature's finest botanicals that repel insects. 1 qt. makes 5 qts. Active Ingredients: Lemongrass Oil, Geranium Oil, Geraniol, Citronella Oil, Sodium Lauryl

Sulfate, Potassium Sorbate. Inert Ingredients: Purified Water, White Mineral Oil, Xanthan Gum, Cottonseed Oil, Soybean Oil.