



## One IGR Can Deliver Zero Survivors.

*When Archer® Insect Growth Regulator (IGR) takes aim against insect pests, it doesn't miss. Because Archer has a unique mode of action against flies, mosquitoes, cockroaches, crickets, fleas, ticks and beetles. Extremely photostable both indoors and outdoors, Archer's emulsifiable concentrate formulation provides long-lasting residual against insect pests, preventing them from developing into egg-laying adults. As a synthetic version of a naturally occurring hormone with low use rates and specific mode of action, Archer has minimal impact on the environment. With Archer, it's easy to get your insect control program on target and guard against resistance to your other chemicals.*



### UNIQUE ACTION

The unique mode of action of Archer interferes with the development process of eggs, larvae and nymphs of many common arthropod pests. Archer also causes sterility in adult flies and fleas.

### LONG-LASTING BOTH INDOORS AND OUTDOORS

Archer helps you get the job done with fewer callbacks and can reduce the need for frequent applications. It is photostable for up to 14 days under direct sunlight. Indoors, Archer can provide up to seven months of flea control with only one application. Low volatility and UV resistance make Archer the ideal product for long-lasting results without odor or airborne residue concerns.

### BROAD-USE LABEL

Labeled for application both indoors and outdoors, Archer can be used on fleas, cockroaches, flies and many other insects. Archer is labeled for flying insect control in, on and around buildings, and may be used to control nuisance flies, gnats, midges and mosquitoes. Apply into moist breeding areas such as mulch or bedding, or to standing water where larvae may be found such as in gutters, drains or pools.



### TANK MIXES WITH ADULTICIDES

Because Archer is an IGR, its effect is delayed. When applied outdoors, Archer can be tank mixed with adulticides, such as Demand® CS with iCAP technology™. While Archer is compatible with most commonly used insecticide formulations, mix a small test batch to ensure compatibility.

### CONTROLS RESISTANT POPULATIONS

Because Archer has a different mode of action than adulticides, it controls adulticide-resistant populations. A great tool to put to work in a resistance management program, Archer can delay and even avoid insecticide resistance such as with popular pyrethroid products.

### COCKROACH BAIT PARTNER

As a non-repellent IGR, Archer affects the behavior of egg-carrying cockroaches. It causes them to abort their egg cases and return to feeding, which helps increase the success of cockroach baits. Apply Archer where cockroaches are likely to rest or crawl.



## USE RATES FOR ARCHER

Archer delivers broad-spectrum control with the following application rates.

Pests	Use Rates
Cockroaches and crickets	2 oz per gallon/1000 ft <sup>2</sup> (0.01%)
Flies, fleas, ticks and litter beetles	1 oz per gallon/1500 ft <sup>2</sup> (0.02%)

*For complete use recommendations, always read and follow label directions carefully.*

## ARCHER COMPLEMENTS YOUR FLEA CONTROL PROBLEM

For best results, pet owners should protect their pets against fleas with an appropriate, veterinarian-recommended product. In addition, Archer controls fleas in places where pets are likely to rest, such as in and around kennels and in shaded outdoor areas. Archer can be used on carpets, furniture, pet sleeping areas and throw rugs. Remember to treat under cushions of upholstered furniture.



## LOW-HAZARD PRODUCT

Archer carries a Caution label and is a bio-rational product, making it ideal for Integrated Pest Management (IPM) programs. Since Archer prevents insect development and keeps the population under control, it is possible to reduce the amount of insecticides used in your pest control program.

## ZERO SURVIVORS WITH ARCHER

- Unique mode of action for control of resistant populations
- Long residual both indoors and outdoors
- Photostable
- Stays where it is applied
- Broad label with easy use rates
- Tank mixes easily with adulticides
- No odor or airborne residue concerns
- Low-hazard toxicological and favorable environmental profile



**For more information, contact your local Syngenta sales representative, call 1-866-SYNGENTA or visit [www.syngentapmp.com](http://www.syngentapmp.com)**

