

Rural life means a wide variety of insects and pests, especially house flies. To battle them effectively, you need a family of products that works the first time, every time. Starbar offers scatter baits, abatement strips and sprays that help control insects so you can take care of your business.

QUIKSTRIKE® FLY BAIT

Kills flies quickly and controls those resistant to organophosphates and carbamates.

GOLDEN MALRIN® FLY BAIT

The standard in fly baits for over 40 years. Perfect to use in rotation with QuikStrike® Fly Bait.

QUIKSTRIKE® FLY ABATEMENT STRIPS

Flies are instinctively drawn to the curved surface to feed on the unique active ingredient.

QUIKSTRIKE® FLY BAIT SPRAY

Cover surfaces in and around livestock facilities to attract and quickly kill house flies in hard-to-reach places.

PROLATE/LINTOX-HD™ INSECTICIDAL SPRAY & BACKRUBBER FOR LIVESTOCK

Effective as a backrubber and spray for livestock that controls pests such as horn flies, lice, mange mites and ticks.

STARBAR® FLY TRAPS

Offer disposable and reusable traps, sticky fly traps and fly trap attractants that work in tandem with scatter baits, strips and sprays.

PRE-STRIKE® MOSQUITO TORPEDO®

An easy-to-use mosquito larvicide that you drop in standing water for up to 60 days of protection against adult development.

PRE-STRIKE® OUTDOOR FOGGER

One can treats up to 10,000 square feet, fogging up to 15 feet away with adulticides that provide quick knockdown of mosquitoes.

IT PAYS TO KNOW WHAT YOU'RE UP AGAINST



THE HOUSE FLY
(*Musca domestica*)

THE STABLE FLY
(*Stomoxys calcitrans*)

HOUSE FLIES

- feed freely on human food, fresh animal waste and rotting garbage
- prefer manure as a breeding source as well as warm decaying organic matter
- can spread diseases

STABLE FLIES

- feed on blood, inflicting painful bites on a variety of animals including humans
- shown to cause reduced weight gain in cattle and reduced milk production in dairy cows
- breed in rotting vegetation and manure/vegetation mixtures



MOSQUITOES

- take blood meals to produce up to 300 eggs at a time that can develop into hundreds of adults
- are a known vector for diseases such as West Nile virus, encephalitis and malaria

For more information on the insects that affect where you work and live, visit www.starbarproducts.com.



A HIGHER LEVEL OF CONTROL



To learn more about Starbar, contact your distributor, call 1-800-347-8272 or visit www.starbarproducts.com

Always read and follow label directions. Golden Malrin, Muscamone, Mosquito Torpedo, QuikStrike, Starbar, Starbar with design, Pre-Strike and Prolate/Lintox-HD are trademarks of Wellmark International. Bite Free, Captivator, EZ Trap, Fly Stik, FlyRelief, Fly Terminator, Lure Fly, Milk Jugg, Trap 'N Toss and the Red-Yellow Color Gradation are trademarks of Farnam Companies, Inc. ©2017 Wellmark International.



A HIGHER LEVEL OF CONTROL

INSECT CONTROL

WHEN YOU WORK
WHERE YOU LIVE



TAKING OUT WHAT YOU PUT IN

The amount of work you put into it is generally what you can expect to get out of it. It's the life you've chosen, it's the life you love, and you can't imagine living anywhere else. Why should you share it with flies and mosquitoes?

Pests, like nuisance flies, stable flies and mosquitoes, are a battle in rural life, and like many other aspects of that life, it takes work to control them. The Starbar® line of fly control products is a good start in gaining control, but if you want greater success, you've got to take the extra steps.

INTEGRATED PEST MANAGEMENT (IPM) PROGRAM

Scattering bait and setting out abatement strips are only part of a complete integrated pest management (IPM) program. Effective IPM involves inspection, documentation, exclusion, sanitation, monitoring and rotation of the entire family of Starbar® fly control products.

INSPECTION AND DOCUMENTATION

Solving a fly problem in an IPM program begins with inspection. You need to determine the degree of fly infestation, while documenting structural and environmental conditions that add to fly harborage.

EXCLUSION AND SANITATION

The goal of exclusion and sanitation is preventing flies from entering a structure and eliminating the reasons for them to stay. Exclusion involves making structural repairs such as patching wall openings, weatherproofing doors and windows, trimming trees and shrubs close to the building, as well as installing or repairing screens on windows and attic vents.

Sanitation involves removing organic matter from buildings and grounds, cleaning up manure, food, spills and standing water daily.

MONITORING AND ROTATION

Constant monitoring is essential to long-term fly control. When a fly problem persists, previous treatment methods can be rotated more easily if thorough documentation was done for the site. Using QuikStrike® Fly Bait in conjunction with Golden Malrin® Fly Bait is an effective rotation practice.

THE STARBAR FAMILY

- **QUIKSTRIKE® FLY BAIT**
Active ingredients: Dinotefuran & (Z)-9-Tricosene
Attractant: (Z)-9-Tricosene
Application method: Scatter bait or bait station
- **GOLDEN MALRIN® FLY BAIT**
Active ingredients: Methomyl & (Z)-9-Tricosene
Attractant: Muscamone®
Application method: Scatter bait or bait station
- **QUIKSTRIKE® FLY ABATEMENT STRIP**
Active ingredient: Nithiazine in a sugar based coating
Attractant: Triple-action with feeding and sex attractants
Application method: Place low to the ground where flies feed
- **QUIKSTRIKE® FLY BAIT SPRAY**
Active ingredients: Dinotefuran & (Z)-9-Tricosene
Attractant: (Z)-9-Tricosene
Application method: Paint or spray

MOSQUITOES

- **PRE-STRIKE® MOSQUITO TORPEDO®**
Active ingredient: (S)-methoprene
Mode of action: Insect growth regulator (IGR)
Application method: Drop in standing water
- **PRE-STRIKE® OUTDOOR FOGGER**
Active ingredients: Etofenprox, Tetramethrin, Piperonyl Butoxide
Mode of action: Adulticide
Application method: Outdoor fogger

STARBAR® FLY TRAPS

- **CAPTIVATOR® FLY TRAP, FLYRELIEF™, TRAP 'N TOSS™, FLYRELIEF™: GIANT, FLY TERMINATOR® PRO, MILK JUGG™ TRAP**
- **BITE FREE™ STABLE FLY TRAP**
- **EZ TRAP®, FLY STIK™, LURE FLY™**

COMMON USE SITES

