

Seclira®

Insecticide

Total fly magnet

Fly baiting is now a more attractive, customer-friendly and consistently effective option for stables.



Treating flies in stables

The problem

Managing flies adequately is fundamental to the health, safety and wellbeing of your animals and staff. House and stable flies are found in high numbers and around stables as these locations provide the perfect conditions for breeding and supporting fly populations.

House flies are not only a nuisance pest but also can be carriers of diseases. They have a short life span but can reproduce quickly, leading to large populations if not effectively controlled.

Stable flies (the biting fly) are a nuisance to humans, domestic pets and horses due to their painful bite which can draw blood during feeding. In large numbers, stable flies will cause significant distress and irritation to horses.



Image 1: Heavy fly spotting (droppings) on roof trusses

Fly management - identifying the problem

The first step in any fly management program is to determine the root cause of the problem by conducting a thorough inspection to identify where hygiene can be improved (where applicable) and locating where flies are active in and around the structure. Inspections are best to be carried out at different times of the day as the fly behaviour will change from morning to night. You may find that when overnight temperatures are low, there will be a greater number of flies spending time inside the stables, with flies searching for warmer locations i.e. around light globes and close to the horses. In such instances, you will find visible spotting (fly droppings) on the ceiling areas near the light globes (refer to image 1). In contrast, as the sun comes up in the morning and the sunlight strikes the external walls of the stable, flies will move to warm surfaces outside where they will come and rest. Knowing where the flies rest and spend time allows us to target treatments to these locations for successful population management.

Both fly species will breed on moist and warm materials such as wet manure, spilled feed and rotting hay. Eliminating these breeding sites is key to a successful fly control program, regular cleaning of the stable and removal of manure and any other potential breeding materials is best practice. Manure that has been removed from the stable should, at minimum, be spread out thinly over an appropriate area to dry out, or if practical secured in a garbage bin.

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Seclira Pressurised Fly Bait application

Seclira Fly Bait is a unique pressurised fly bait containing a near field attractant designed to draw flies to the treated surface and feed on the bait. Seclira Fly Bait is powered by a fast-acting active ingredient that is lethal to flies that not only consume the bait, but also come in contact with the treated surface. Bait placements must be positioned in areas that flies frequent. It is key during your inspection to determine areas where flies are feeding and resting and treat accordingly. Flies will leave spotting (droppings) on surfaces. Any areas which have been spotted should be treated.

Surface treatment

Surface treatments are designed to cover larger surfaces eg: external wall surfaces, beams or ceiling areas. For surface treatments, shake the can before use and point the can towards the target area from a distance of 30cm and press down the actuator. Make a light application at a rate of 60cm per second.

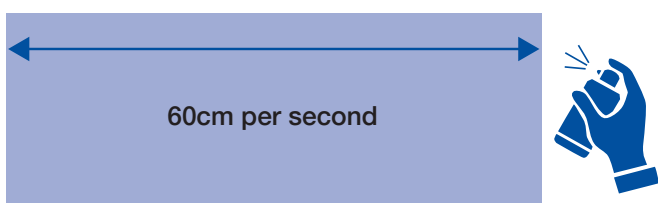
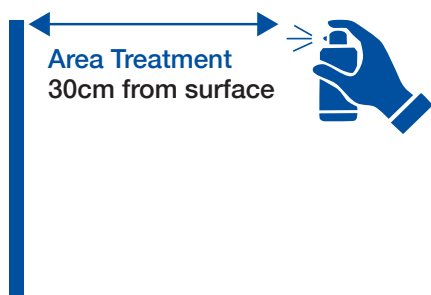


Image 2 – Fly spotting around stable beams

Band Treatment

Band treatments are designed to apply insecticide in targeted areas, eg, around a bin lid. For band treatments, shake the can before use and apply from a distance of 15cm to create a band application at a rate of 60cm per second

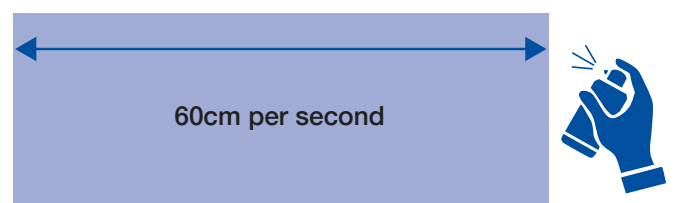
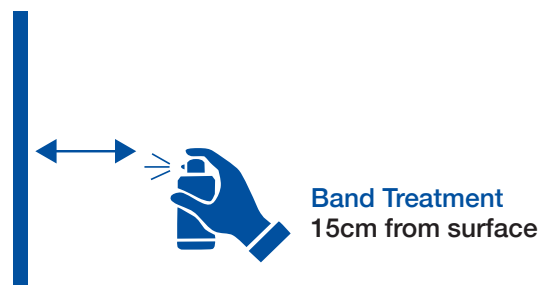




Image 3 – Commercial garbage bin filled with manure

Seclira Fly Bait – Where to apply

Seclira Fly Bait is labelled for internal/external use and the surrounds of animal housing, providing a flexible treatment solution. It is important not to apply Seclira Fly Bait in areas accessible to children or animals. The application can be applied either as a band or surface area treatment as described in the application section, with the flexibility to vary the application depending on the surface being treated. Treatment should be applied to internal areas of the stable where heavy fly spotting has been identified. For example, in Image 4, treatment should be targeted around the bin lid and rim.

Externally, apply Seclira Fly Bait on surfaces where flies are frequenting - this can be on stable walls and on nearby fences - and use the appropriate band or surface area treatment with a uniform application of 60cm per second. If the manure is located in a garbage bin as in images 3 and 4, treatments should be targeted around the entry to the bin as flies will have to cross the treated surface to get access to the manure. Do not apply directly to organic material including manure or refuse heaps.

Best results are achieved with Seclira Fly Bait when applied to a non-porous surface. Where non-porous surfaces are not present, such as untreated timber or aged painted surfaces, the use of a replacement like a corrugated plastic sheet (corflute) as in image 5 will provide an excellent surface on which to apply Seclira Fly Bait to get the maximum performance from the product.



Image 4 – Application of Seclira Fly Bait around the lid of domestic bin



Image 5 – Corrugated plastic sheet (Corflute) being used as a replacement surface for Seclira Fly Bait application.

Re-baiting

For season long control, regular applications will be required. As with any bait, when it has been consumed it will have to be replaced. This could be on a monthly basis or more regularly in situations where fly activity is very high.

Ongoing fly management

The management of flies in and around stables requires an ongoing program of inspection, assessment and treatment. Any changes in the hygiene standards can quickly have an impact on fly populations. It is important to assess the level of fly activity so that hygiene can be addressed and followed up with additional Seclira Fly Bait applications where required.

For more information visit pest-control.basf.com.au
or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT IN THIS TECH GUIDE

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