



# Frequently asked questions about Maxforce<sup>®</sup> Fly Spot Bait

## What is Maxforce Fly Spot Bait?

Maxforce Fly Spot Bait is an innovative solution from Bayer that provides an unobtrusive and effective way to control house flies in commercial and residential structures. It combines powerful attractants with the active ingredient imidacloprid, to provide quick knock down and long-lasting control of house flies. The sprayable solution makes it easy to use and incorporate into a new or existing fly management program.

## How do I mix the Maxforce Fly Spot Bait?

Maxforce Fly Spot Bait is a water-soluble granule that is mixed at the rate of 125 g per L of water. This is accomplished by adding 2.2 pouches per L of water. Fill spray bottle or sprayer half way with water, add the required amount of product and then agitate by shaking, then add the remaining water and agitate again. Agitate by shaking the material in the sprayer throughout the day.

## What type of equipment do I need to apply Maxforce Fly Spot Bait?

Maxforce Fly Spot can be applied in a small spray bottle or a conventional 1 gallon hand held (or back pack – a large capacity backpack sprayer is not practical) sprayer. Apply as a coarse fan or cone spray. Apply solution at a low pressure not to exceed 135 kPa (20 PSI).

## How long can I keep diluted material in a sprayer for?

Ideally, only dilute a sufficient spray quantity that would be applied that day. However, spray mixtures that are not applied on day of mixing will be effective provided that the material is thoroughly agitated and applied within 48 hours. There is a potential risk of clogging the sprayer if solution is left longer than 48 hours. Thoroughly flush spray equipment with water to prevent clogging after use.

## Where can Maxforce Fly Spot Bait be used?

Maxforce Fly Spot Bait can be used in commercial and residential structures such as non-food/non-feed areas of commercial food handling establishments, restaurants, dining areas, storage facilities, schools, hospitals, nursing homes, offices and buildings at marinas. It may also be applied for limited outdoor use on the exterior surfaces of such buildings and to the interior and exterior surfaces of dumpsters and other waste containers.

## Where can I use Maxforce Fly Spot Bait in food/feed handling establishments?

Non-food/non-feed areas include garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and storage (after packaging, canning or bottling). Contamination of food or food contact surfaces must be avoided.

## Where should I apply Maxforce Fly Spot Bait?

Spray diluted Maxforce Fly Spot Bait on structural surfaces where house flies tend to rest such as on walls, around windows and the inside surfaces of dumpsters or trash collection bins. House flies prefer warm sites with little to no air movement for resting. Avoid application in cool areas and in areas with air movement such as near fans. Treated bait spots must be placed in locations NOT accessible to children, pets, livestock or wildlife.

### How do I apply Maxforce Fly Spot Bait once diluted with water?

Maxforce Fly Spot Bait is applied as a spot treatment application. There is no need to spray the complete surface because Maxforce Fly Spot Bait will attract house flies to the treated area. Best results occur when Maxforce Fly Spot Bait is applied to many locations throughout the structure or facility as a spot treatment. Apply product in spots not greater than 0.2 m<sup>2</sup> (2 ft.) in locations where house flies tend to rest.

### How is the application rate listed on the product label?

For low to moderate infestations of house flies, apply 2 L of finished spray to treat 100 m<sup>2</sup> of fly-resting surfaces. For moderate to high infestations of house flies, apply 4 L of finished spray to treat 100 m<sup>2</sup> of fly-resting surfaces. Since you are only treating fly resting surfaces very little diluted material (i.e., 100–150 mL) will likely be needed per average size job. Do not exceed more than 500 g of product per 100 m<sup>2</sup>.

### Can Maxforce Fly Spot Bait leave a residue?

Yes, applications of this product may leave a visible residue or discolour some surfaces. Before treating, it is advisable to test application in a small inconspicuous area.

### Does Maxforce Fly Spot Bait have an odour?

Yes, Maxforce Fly Spot Bait has a slight odour (from the bait attractants) that will dissipate shortly after the application.

### How fast does Maxforce Fly Spot Bait work?

Maxforce Fly Spot Bait works quickly. Flies that come in contact with the bait and feed will start to die within 60 seconds.

### Inside a room how far will the product draw flies in from?

The product will attract flies from a distance of about 3–5 m (10–15 ft.) in an enclosed room.

### Does Maxforce Fly Spot Bait control pyrethroid resistant flies?

Yes, Maxforce Fly Spot Bait will control pyrethroid-resistant flies as it contains the active ingredient imidacloprid (group 4), a non-pyrethroid insecticide alternative.

### Does Maxforce Fly Spot Bait control other types of flies other than house flies?

Maxforce Fly Spot contains attractants that specifically attract house flies. It will not attract other flies, however if other species of filth flies land on the treated surfaces and feed, they will be controlled.

### Why is Maxforce Fly Spot Bait a great addition to a fly control program?

Unlike residual sprays, Maxforce Fly Spot Bait attracts target flies to the insecticide providing an alternative option to treating large surfaces with residual insecticides. Each spot treatment effectively becomes a bait station that attracts house flies and controls them in an efficient and IPM friendly manner. Customers will see the results quickly compared to liquid residual sprays that rely on the chance that flies may land on treated surfaces taking longer to see results.

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