

McFLY®

BAITSPRAY

With Natural Spinosad

A New Era in Fly Control Has Landed

Sundew Solutions proudly introduces McFly® BaitSpray, Australia's first sprayable fly bait containing a natural active ingredient, delivering powerful, long-lasting control of adult flies – without the use of synthetic insecticides.

With 30 g/L of natural Spinosad, McFly® sets a new benchmark for environmentally conscious fly control, addressing a growing demand from customers across the professional pest management, industrial, and agricultural sectors.

Science-Backed, Naturally Driven

At the core of McFly® BaitSpray is Spinosad, a naturally derived active ingredient produced through the fermentation of *Saccharopolyspora spinosa*, a soil-dwelling bacterium.

This unique insecticide belongs to Insecticide Group 5 (spinosyns) and offers a completely different mode of action from traditional fly control products. It targets the insect's nervous system by disrupting both nicotinic and GABA receptors, leading to hyperexcitation, paralysis, and death.

The result is rapid kill of adult flies, including those resistant to

conventional chemistries, with significantly lower risk to non-target organisms and the surrounding environment.

Dual-Mode Application for Maximum Flexibility

McFly® BaitSpray is a liquid concentrate formulation that can be applied in two versatile ways: as a spray-on or paint-on bait.

For spray applications, it is diluted at a 1:2 ratio with water and applied as a coarse spray to surfaces where flies typically rest.

In its paint-on form, McFly® is also mixed at a 1:2 ratio with water and applied using a brush to fly-frequented areas such as window ledges, joists, walls, and industrial food waste bins.

Additionally, McFly® can be painted onto bait placement materials like cardboard, timber, or fabric, which are then suspended in fly-prone zones to attract and eliminate adult flies.

This dual-application flexibility makes McFly® ideal for a wide range of use sites, including **abattoirs, food processing plants, poultry sheds, feedlot manure heaps, garbage dumps, animal housing**, and other commercial or industrial areas.



PRODUCT SPECIFICATIONS

Active constituent:	Spinosad 30 g/L
Formulation type:	Suspension concentrate
Pack size:	1 L (Order code: SUN085), 5 L (Order code: SUN092)
Chemical group:	Spinosyns
Schedule:	Non scheduled
Pest Claims:	A liquid concentrate formulation to be mixed with water and used as a spray bait or paint-on application for the control of adult houseflies and lesser houseflies (including organophosphate resistant strains) in commercial, industrial and domestic areas.

Key Features:

- Natural active ingredient – contains Spinosad
- Dual use spray-on or paint-on application flexibility
- Effective on resistant strains - controls organophosphate-resistant flies
- Mould-suppression formulation - won't promote mould growth
- Non-scheduled poison - ideal for sensitive and compliance focused sites



Naturally Effective. Visibly Cleaner. Professionally Proven.

Indoors, McFly® can be confidently used in **commercial animal facilities and industrial workspaces**, providing effective fly management in areas where hygiene and pest control are critical.

Kills Flies for Up to Four Weeks

Formulated to attract and kill **adult houseflies and lesser houseflies**, including **organophosphate-resistant strains**, McFly® BaitSpray delivers immediate and extended knockdown performance.

After application, flies are drawn to the baited surfaces, where they ingest the Spinosad and succumb quickly. Under typical conditions, **control persists for up to four weeks**, significantly reducing fly pressure and the need for frequent reapplications.

Mould-Suppressing Bait Technology – No More Unsightly Stains

One of the major challenges with traditional fly baits has been the unsightly staining and black mould growth that often appears on treated surfaces.

This is typically caused by the sugar-based components such as glucose, fructose, and sucrose found in standard bait matrices, which provide an ideal environment for mould development when mixed with water.

McFly® BaitSpray overcomes this issue with **Australia's first mould-suppressing fly bait formulation**. The bait matrix has been specifically engineered so that once diluted with water, it does not promote mould growth surface staining – maintaining a clean, professional finish, even on high-visibility surfaces.

This innovation ensures that pest managers no longer have to trade off performance for presentation in sensitive environments.

Non-Scheduled for Peace of Mind

McFly® BaitSpray is categorised as a **non-scheduled poison**, adding another layer of confidence for pest managers and clients alike. Its unique mode of action, low toxicity profile, and versatility make it an ideal fit for modern integrated pest management (IPM) programs and eco-conscious operations.



Ideal for Integrated Fly Management Programs

McFly® BaitSpray fits perfectly into modern Integrated Pest Management (IPM) programs, where reducing chemical load and managing resistance are key priorities. Its natural profile and non-scheduled status make it an excellent choice for facilities with strict hygiene, safety, and environmental protocols.

When used in conjunction with exclusion, sanitation, and mechanical controls, McFly® plays a pivotal role in achieving long-term fly suppression.

Smart. Natural. Effective.

Sundew Solutions® – Leading the Future of Fly Control

McFly® BaitSpray is another first from Sundew, proudly delivering **Australia's first naturally produced sprayable fly bait** to market. Researched and developed for Australia, McFly® is the result of scientific insight, field experience, and industry feedback – setting a new standard for fly control that is cleaner, safer, and proven effective.

*“At Sundew, we’re committed to developing smarter, safer, and more sustainable solutions – and **McFly BaitSpray** is a testament to what happens when you listen to professionals and challenge the status quo.”*

– David Priddy, CEO, Sundew Solutions

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