# **ECOTOXIC**

# READ WARNING AND SAFETY DIRECTIONS BEFORE USING KEEP OUT OF REACH OF CHILDREN



# QuickBayt<sup>®</sup> Spray

# Fly Bait

ACTIVE CONSTITUENTS: 100 g/kg IMIDACLOPRID 1.0 g/kg (Z)-9-TRICOSENE

NET CONTENTS A water dispersible granule formulation to be mixed with water and used as a spray bait formulation for the control of adult houseflies and lesser houseflies (including organophosphate resistant strains) in commercial, industrial and domestic areas, as per the DIRECTIONS FOR USE. Will visibly kill flies for 4 weeks.

\* 62.5 g, 250 g, 4 x 62.5 g, 4 x 250 g

# APPROVED PURSUANT TO THE HSNO ACT 1996, No. HSR100747

See www.epa.govt.nz for approval controls MPI Approved Type B (All animal product except dairy)





# HSNO CLASSIFICATIONS: 6.9B, 9.1A, 9.2B, 9.3B, 9.4A

#### WARNING

May cause organ damage from repeated oral exposure.

Very toxic to aquatic life.

Toxic to the soil environment.

Toxic to terrestrial vertebrates.

Very toxic to terrestrial invertebrates.

#### APPROVED HANDLER

**QuickBayt Spray Fly Bait** must be under the personal control of an approved handler during the application stage of the substance's lifecycle (including mixing and dilution of the bait).

#### **TRACKING**

The person in charge of a place where **QuickBayt Spray Fly Bait** is sold may sell the substance to a person only if he or she has received confirmation that there is an approved handler that holds a test certificate as an approved handler of agrochemicals at the place where the substance is to be applied and the approved handler is prepared to accept responsibility of the substance.

#### **SAFETY DIRECTIONS**

When opening the container, preparing and using the prepared spray or paste wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), a washable hat and elbow-length chemical resistant gloves. Do not breathe dust / spray. Wash hands after use.

# STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well ventilated area out of direct sunlight. Single rinse container before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. Dispose of undiluted chemical according to National legislative requirements. Dispose of empty containers by wrapping with paper and putting in garbage. Empty container and product should not be burnt. DO NOT re-use empty container for any other purpose.

If washing of treated surfaces is necessary, any wash-off water should be prevented from entering waterways or drains. Wash water should be collected and disposed as recommended above.

# **ENVIRONMENTAL PROTECTION**

DO NOT apply bait in locations accessible to domestic animals, livestock or birds. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT apply onto or into water. DO NOT apply bait on manure heaps or dispose of treated targets with manure. Clean up spillage promptly. DO NOT apply onto material which birds are likely to feed on directly (i.e. edible refuse). **QuickBayt Spray Fly Bait** must be applied via ground-based methods only.

This product is highly toxic to bees. It contains imidacloprid, tricosene and sugar. Ensure that beehives are not over-sprayed or reached by spray-drift. Do not apply this product in areas where bees are foraging or are likely to forage. A person must avoid as far as reasonably practicable applying **QuickBayt Spray Fly Bait** if there are beehives in close proximity. If the premises to be treated are in close proximity to beehives then the substance should be applied during times when bees are less active, such as in the evenings.

### **EMERGENCY RESPONSE**

For specialist advice in an emergency call 0800 734 607 (24 hours).

# **FIRST AID**

For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

#### **SAFETY DATA SHEET**

Additional information is listed in the Safety Data Sheet.

It is an offence to use this product on animals.

# **DIRECTIONS FOR USE**

Restraints

**DO NOT** apply in a manner which may cause contamination of animal feed.

**DO NOT** apply spray treatment outdoors if rain is expected within 48 hours.

**DO NOT** apply onto material which birds are likely to feed on directly (i.e. edible refuse).

The substance must be mixed with water prior to use.

SITUATION	PEST	RATE	CRITICAL COMMENTS			
This product is not	a conventional	residual spray	and therefore does not work by flies simply			
	contacting a sprayed surface. The attractants within this bait mean that flies will be attracted to and					
subsequently attempt to feed on treated surfaces; they will then pick up a lethal dose. Because of this						
bait function, only portions of vertical surfaces need to be treated.						
Outside	Nuisance flies	For 62.5 g	Mix 62.5 g of QuickBayt Spray Fly Bait with			
Abattoirs,	including	pack	500 mL of water and apply as a course spray to			
animal housing,	Adult	62.5 g/ 500	areas where flies rest. Maintain agitation of			
domestic dwellings,	houseflies	mL water	suspension during application to ensure			
garbage containers,	(Musca	(spray-on	thorough mixing.			
food processing	domestica)	application)				
plants and other	and Lesser		For floor areas of 25 m <sup>2</sup> it is recommended that			
industrial and	houseflies		500 mL of mix is applied to approximately 1/3 of			
commercial areas	(Fannia		the surrounding (mainly vertical) surfaces. Any			
	canicularis)		floor area greater than this need to be			
Around			recalculated on the basis of 500 mL mixed bait			
Industrial sites,			per 25 m <sup>2</sup> floor area.			
feedlot manure						
heaps,			Around feedlot manure heaps DO NOT			
garbage dumps,			apply bait on manure heaps or dispose of			
poultry farms and			treated targets with manure.			
animal housing						
(ONLY in areas			See also Note on application below.			
inaccessible to		For 250 g	Mix 250 g of <b>QuickBayt Spray Fly Bait</b> with 2			
livestock, domestic		pack	L of water and apply as a course spray to areas			
animals and		250 g/ 2 L	where flies rest. Maintain agitation of			
children)		water	suspension during application to ensure			
lu al-la		(spray-on	thorough mixing.			
Inside		application)	- " ( 400 0 % )			
Commercial and			For floor areas of 100 m <sup>2</sup> it is recommended			
industrial facilities			that 2 L of mix is applied to approximately 1/3 of			
and animal houses			the surrounding (mainly vertical) surfaces. Any			
(ONLY in areas inaccessible to			floor area greater than this need to be			
			recalculated on the basis of 2 L mixed bait per			
livestock, domestic animals and			100 m <sup>2</sup> floor area.			
children)			Around foodlet manure beens DO NOT			
Gilliarett)			Around feedlot manure heaps DO NOT			
			apply bait on manure heaps or dispose of			
			treated targets with manure.			
			See also Note on application below.			
			occ also Hole of application below.			

SITUATION	PEST	RATE	CRITICAL COMMENTS
		For 62.5 g pack 62.5 g/ 50 mL water (paint-on application)	To prepare a paste for painting, mix 62.5 g of <b>QuickBayt Spray Fly Bait</b> with 50 mL of water. The mix can be applied with a brush to spots where flies rest (e.g. walls, joists, window ledges, stable fixtures). Additionally it can be painted onto pieces of timber, or sheets of cardboard or fabric which are hung in areas frequented by flies. After use, the brush can be cleaned with warm water.  For floor areas of 25 m² it is recommended that 50 mL of mix is applied in 12 to 25 stripes to the surrounding (mainly vertical) surfaces. Any areas greater than this need to be recalculated on the basis of 50 mL mixed bait per 25 m² floor area.
			See also Note on application below.
		For 250 g pack 250 g/ 200 mL water (paint-on application)	To prepare a paste for painting, mix 250 g of <b>QuickBayt Spray Fly Bait</b> with 200 mL of water. The mix can be applied with a brush to spots where flies rest (e.g. walls, joists, window ledges, stable fixtures). Additionally it can be painted onto pieces of timber, or sheets of cardboard or fabric which are hung in areas frequented by flies. After use, the brush can be cleaned with warm water.
			For floor areas of 100 m² it is recommended that 200 mL of mix is applied in 50 to 100 stripes to the surrounding (mainly vertical) surfaces. Any areas greater than this need to be recalculated on the basis of 200 mL mixed bait per 100 m² floor area.
			See also Note on application below.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

# **GENERAL INSTRUCTIONS**

**QuickBayt Spray Fly Bait** can be applied in many locations. Avoid cool or windy locations because flies prefer warm sites for resting. For best results time applications to begin at the start of the season before fly populations have reached their peak.

Fly control should be considered part of an integrated strategy which incorporates good sanitation, appropriate management of breeding sites (e.g. manure and other decaying organic matter) and exclusion measures for preventing access of flies into internal areas.

## Note on application

Avoid applying this product to dusty/dirty surfaces. If the treated area becomes covered by dust/dirt, the product can be reactivated by gently spraying water mist on the treated surfaces. DO NOT store diluted insecticide. Prepare a fresh solution as necessary. DO NOT spray the moving parts of any machinery, electric motors or switchgear with the water-based product.

#### Re-baiting

Re-apply bait when flies are no longer visibly affected in areas where the product has been applied (usually after about 4 to 6 weeks). For season-long control, monthly applications may be required, depending on the situation and duration of the fly season.

#### Cleaning spray equipment

Clean spray equipment by rinsing thoroughly with lukewarm water. DO NOT allow washings to enter sewer drains or nearby water bodies.

#### NOTE

In some situations mould may develop (some time after application) on areas where this product has been used. If appearance of mould on a wall or fixture is a concern in the area of application then it is recommended that a surrogate target such as a disposable piece of timber, card or other surface is treated in its place.

A suitable detergent and cloth may also be used to remove mould in some areas. Dispose of cloth after use.

# **INSECTICIDE RESISTANCE WARNING**

GROUP 4A INSECTICIDE

For insecticide resistance management, **QuickBayt** is a Group 4A insecticide. Some naturally occurring insect biotypes resistant to **QuickBayt** and other Group 4A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if **QuickBayt** or other Group 4A insecticides are used repeatedly. The effectiveness of **QuickBayt** on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Bayer CropScience Pty Ltd accepts no liability for any losses that may result from the failure of **QuickBayt** to control resistant insects. For further information on managing insecticide resistance contact your Bayer Environmental Science representative or local supplier.

## **PRECAUTIONS**

DO NOT allow contact with raw or processed food, utensils or packaging.

DO NOT apply to surfaces within the reach of animals and children.

Do NOT spray directly on animals, feed or drinking supplies, or on milking equipment.

DO NOT apply past the point of run-off.

# **CONDITIONS OF SUPPLY**

# READ THESE CONDITIONS OF SUPPLY BEFORE BUYING AND USING. IF THESE CONDITIONS ARE UNACCEPTABLE RETURN AT ONCE UNOPENED.

To the extent permitted by law Bayer does not accept any liability or responsibility whatsoever for any loss, damage or injury whether direct, indirect or consequential howsoever arising in connection with these goods, including without limitation their storage, application, handling or use. Bayer does not make any warranties (express or implied) with respect to fitness for purpose, merchantable quality or any other matter. To the extent only that Bayer is prevented by law from contracting out of the Consumer Guarantees Act then these conditions apply subject to that Act. The Act shall not apply where these goods are acquired for business purposes.

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QuickBayt® is a Registered Trademark of the Bayer Group

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For specialist advice in an emergency call 0800 734 607 (24 hours)

BATCH NUMBER DATE OF MANUFACTURE BARCODE