



# TECHNICAL DATA SHEET

IMAGO SG

SOLUBLE GRANULE INSECTICIDE FOR FLY CONTROL

TREATMENT OF BREEDING ENVIRONMENTS

### Specifications

Composition Formulation User Targets 100g/kg Acetamiprid (CAS n°160430-64-8) Soluble granules (SG) Professionals and farmers For the control of flies

## Strenghts

**IMAGO SG** has a triple attraction effect with the combination of 2 different natural food attractants (sugar and lactose) and a sexual pheromone (Z-9-Tricosene). It encourages both male and female flies to remain in the treated areas to consume or to be contact with the formulation and assures the absorption of lethal doses of the formulation by the flies.

- A SOLUBLE GRANULE FOR THE CONTROL OF FLIES IN A WIDE VARIETY OF BREEDING ENVIRONMENTS
- WITH FLY SEX ATTRACTANT, Z-9-TRICOSENE
- ATTRACTS AND KILLS HOUSEFLIES (MUSCA DOMESTICA)
- ODORLESS AND VERY EASY TO USE
- LONG LASTING PROTECTION UP TO 3 MONTHS

# Doses and instructions

### Dose rate:

To protect a floor area of 100m<sup>2</sup>:

- By painting: 250g of product 160 ml of water
- By spraying: 250g of product in 2 I of water

### Instruction of use:

For the protection of a 100 m2 building:

- **By painting:** Apply the paste using a brush or roller by splitting it into thirty panels (10 x 30 cm) on preferred resting areas of flies (preferably on bright areas and clear surfaces).
- By spraying: By using a low-pressure sprayer, distribute the preparation on areas frequented by flies by covering a total area of 1/3 of the ground floor surface (=33 m<sup>2</sup> treated for 100m<sup>2</sup> building), only on surfaces not routinely on contact by livestock or workers/bystanders.

Protect from direct sunlight, water and rainfall.



Use

**Use:** Usable for material, transport and premise in contact with packaged foodstuff from vegetal or animal origin.

Usable for animal housing in a wide variety of breeding environments (cattle, pigs, poultry, sheep, rabbits, horses...), material and transport (farm hygiene).

Do not contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

- Onset of biocidal effect: In the hours following the application
- Residual effect: Protection until 3 months.
- Application frequency: Applied at a frequency varying from
- 1 to 3 months depending on the infestation level.
- Cleaning instructions: Do not clean the treated surfaces: clean with detergent and hot water if you want to stop the biocide effect.
- Period of use: April to October







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### Technical information

Nuisance flies can breed prolifically in animal manure, spoiled feed and straw bedding. They can also be a disease vector (Salmonellosis, Verminosis, Trypanosomiasis...) and allergens vector.

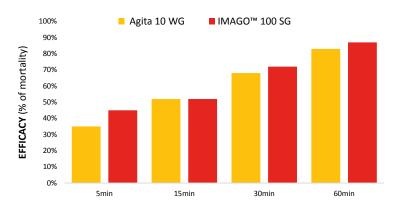
The presence of large number of flies can have a serious impact on health and production: For example, 50 flies on one animal can reduce milk production by 50% and animal weight by 25%. It can also irritate farm workers, causes neighbors to complain and affects the reputation of the farmers.

A good farm management should include fly control.

Fly control can only be achieve by an integrated a global pest management approach. Basic principles needs to be understood:

- It is impossible to eradicate all flies, so insecticide treatments are aimed to reduce fly populations to tolerable levels. They need to be carefully applied in spring when false stable flies proliferate but also occur during warm, wet summers when the excess moisture prevents manure drying and favors rapid fly breeding.

- A good standard of farm management will reduce fly populations and the need to use insecticides. Good management includes general farm hygiene, maintaining healthy animals, trimming grass around sheds, cleaning up spilt feed around storage areas and animal sheds, reducing moisture in and around buildings by controlling water run-off, guttering, drains and maintaining leak free stock watering systems.





#### Technical specifications

Parameters	Normal Value	Reference/method
Aspect	White soluble-granules	
AI tolerance	94 – 106 g/kg	FAO
Loss on drying	<2%	IR 85°C
Pour density (bulk density)	550 -700	CIPAC MT 186
Wet sieve residue 75 µm (%)	≤ 0,1% (75 µm)	
pH	6,5 – 8,5 (1%, 500 ppm)	Diluted 1% in CIPAC MT 75.3
Undersized granules	< 0,063 mm (%)	Camsizer
Solubility	ok	(40g/60ml)

#### Classification

Classification according to Regulation (EC) No 1272/2008 : Signal word: None.

Hazard-determining components of labeling: None Precautionary statements: P102/Keep out of children reach. P261/Avoid breathing dust. P270/Do not eat, drink or smoke when using this product. P312/Call a POISON CENTER or doctor/physician if you feel unwell. P501/Dispose of contents/container according to local/national regulations.

### Presentation

Box of 500g

