

Goliath® Gel

4 x 35 g

Contains 0.053 % w/w (0.53 g/kg) fipronil

A ready to use insecticidal gel bait for the control of German cockroaches (*Blattella germanica*), Brown banded cockroaches (*Supella longipalpa*), Oriental cockroaches (*Blatta orientalis*) and American cockroaches (*Periplaneta Americana*) in public hygiene.

READ ALL ATTACHED INSTRUCTIONS BEFORE USE

Authorisation number: UK-2016-1029 -0001

FOR USE ONLY AS AN INSECTICIDE INDOOR BY PROFESSIONAL OPERATORS

Warning:

Very toxic to aquatic life with long lasting effects.

Avoid release to the environment.
Collect spillage.
Dispose of contents/container to an approved waste disposal contractor.



To avoid risks to human health and the environment, comply with the instructions for use.

Safety precautions

Wear protective chemical resistant gloves when handling the product (EN 374).
Do not eat, drink or smoke when handling the product.
Do not apply in areas accessible to infants and children, to pets or other non-target animals (in order to minimise the risk of poisoning).
Do not damage the cartridge, even when empty.
Do not use directly on or near food, feed or drinks, nor on surfaces or utensils likely to be in direct contact with food, feed or drinks.
Use only in concealed areas difficult to access and kept away from water.

Instructions for use

Always read the label or leaflet before use and follow all the instructions provided.
Goliath Gel cartridges are designed to be used with a bait gun or similar applicators. Lock the Goliath Gel cartridge into the bait gun and attach the appropriate application tip. Refer to the manufacturer's instructions for directions on the use of the bait gun.
Apply the gel in cracks and crevices, or in concealed locations inaccessible to children or domestic animals, for example behind refrigerators, cupboards and shelves, under kitchen appliances, in electrical control boxes, voids and ducting under bathrooms fixtures etc. Spots of gel should not be applied in areas where they will become submerged or likely to be removed by routine cleaning.
Do not apply the product on absorbing surfaces.
Do not expose bait drops to sunlight or heat sources (e.g. radiator).
To optimise the treatment efficacy, respect good hygiene practices: remove or prevent access to all source of food. The bait must be the main source of food available for the cockroaches.
To optimise the efficacy, check the bait once a week and replace baits when they are totally or partially consumed, damaged or soiled.

Application rate and frequency

The quantity of applied product must correspond to the efficient recommended dose, in accordance with the table below:

Species	Infestation level:	
	Low	High
German cockroaches (<i>Blattella germanica</i>)	0.03 g/m ²	0.06 g/m ²
Brown banded cockroaches (<i>Supella longipalpa</i>)	0.03 g/m ²	0.06 g/m ²
Oriental cockroaches (<i>Blatta orientalis</i>)	0.06 g/m ²	0.09 g/m ²
American cockroaches (<i>Periplaneta Americana</i>)	0.06 g/m ²	0.09 g/m ²

A droplet of 0.03g of Goliath Gel is approximately equivalent to 3-4 mm in diameter.

One application is normally sufficient. However, treated areas should be re-inspected after 1-2 weeks. Where initial infestation was severe a second application may be required if the first treatment has been consumed and live cockroaches are still present.

The mean duration of a treatment is usually ranges from 3 to 7 days.

Typically cockroaches will die a few hours after a single feed on fipronil. In infested premises, dead cockroaches will normally be seen within 24 hours of treatment.

Resistance management

To avoid the development of resistance in susceptible insect populations, the following recommendations have to be implemented:
Alternate products containing active substances with different modes of action.

Adopt integrated pest management methods such as the combination of chemical, physical control methods and other public health measures, taking into account local specificities (climatic conditions, target species, conditions of use, etc.). Check the efficacy of the product on site: if need be, causes of reduced efficacy must be investigated to ensure that there is no resistance or to identify potential resistance.

Do not use the product in areas where resistance is suspected or established.

Inform the authorisation holder if the treatment is ineffective.

Avoid continuous use of products.

Storage and disposal.

Store Goliath® Gel cartridges in the original box away from extremes of temperature.

Due to the light sensitivity of the active substance, exposure to light should be avoided after the product is applied. The product should only be used in dark places.

Remove excess of product with absorbent paper.

Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.

Dispose of unused product, its packaging and all other waste in accordance with local regulations.

Shelf life: 3 years.

First aid instructions

Eye contact: In case of contact with eyes, remove contact lenses if present and rinse the eye slowly and gently with water for 15-20 minutes.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur, show this container or label.

Skin contact: In case of contact with skin, wash with soap and water. Remove and launder any contaminated clothing.

Ingestion: Wash out mouth with water. Get medical attention if symptoms occur, show this container or label.

Note to physician: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Authorisation holder:

BASF plc
Agricultural Division
P O Box 4, Earl Road
Cheadle Hulme, CHEADLE
Cheshire SK8 6QG

Tel: 0161 485 6222

Fax: 0161 485 2229

Emergency information (24 hours free-phone): +49 180 2273 112

Section 6 of the Health and Safety at Work Act Additional Product Safety Information

The information on this label is based on the best available information including data from test results

Safety Data Sheet

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:



http://www.pestcontrol.basf.co.uk/go/goliath_sds

Alternatively, contact your supplier.