

BEFORE USING THIS PRODUCT READ THE LABEL CAREFULLY!

Insecticide



ROSSI INSECT BAIT

Reg. No. L 9307 Act/Wet No. 36 of/van 1947
N-AR 1494

2-15/4/2014-Feb2017

*A ready to use insecticidal gel-type bait for the control of Cockroaches in public hygiene practice.
'n Gereed-vir-gebruik gel-tipe insekdodende lokaas vir die beheer van Kakkerlakke in publieke higiene.*

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

fipronil (phenylpyrazole) 0.5 g/kg fipronil (fenielpirasool)

IRAC INSECTICIDE GROUP CODE **2B** IRAC INSEKODER GROEPKODE



villa 
PUBLIC HEALTH

UN Number: 3082

Registration holder / Registrasiehouer:

Villa Crop Protection (Pty) Ltd.

Co. Reg. No. / Mpy. Reg. Nr. 1992/002474/07

PO Box / Posbus 10413, Aston Manor, 1623

Tel: 011 396 2233

Website / Webblad: www.villacrop.co.za

24 HR EMERGENCY NUMBER:

Griffon Poison Information Centre: 082 446 8946

Namibia: +264 61 299 9924

+264 61 211 111

Willow Set & Print 011 394-4486



**CAUTION/
VERSIGTIG**



ROSSI INSECT BAIT

Reg. No. L 9307 / N-AR 1494 Act/Wet No. 36 of/van 1947

IRAC INSECTICIDE GROUP CODE / IRAC INSEKODER GROEPCODE: 2B

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL:

fipronil (phenylpyrazole) / fipronil (fenielpirasool)..... 0.5 g/kg

Registration holder / Registrasiehouer:

VILLA CROP PROTECTION (PTY) LTD

Co. Reg. No.: 1992/002474/07 Mpy. Reg. Nr.

PO Box / Posbus 10413, ASTON MANOR, 1630,

Tel. (011) 396 2233.

CAUTION / VERSIGTIG**WARNINGS**

- Handle with care
- Harmful if swallowed.
- Slightly irritating to the skin, moderately irritating to the eyes.
- Store away in the original box in a cool dry place away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.
- **In case of poisoning, take the patient immediately to a doctor and make this label available to him/her.**

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions, because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the pests to the remedy concerned, as well as by the method, time and accuracy of the application. The registration holder furthermore, does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for the lack of performance of the remedy concerned, due to failure of the user to follow the label instructions or to the occurrence of conditions, which could not have been foreseen in terms of the registration. Consult the supplier in event of uncertainty.

PRECAUTIONS

- Prevent skin and eye contact.
- In case of accidental skin or eye contact, wash with soap and water and rinse eyes thoroughly with clean water.
- Apply out of the reach of children, uninformed persons and animals.
- Do not eat, drink or smoke during application.
- Wash hands after application.
- Prevent contamination of food, feeds, food processing surfaces, food utensils and drinking water with the gel. In case of contamination of non-target surface with **ROSSI INSECT BAIT** during application, remove the gel with a damp paper towel and discard in a refuse bin. Clean area thoroughly.
- When empty, dispose of the cartridges safely.
- Do not apply gel to areas which have been recently sprayed with insecticides and avoid spraying insecticide over gel as it may cause the bait to become repellent.
- Do not attempt to open or re-fill the cartridge.
- Do not re-use the cartridge for any other purpose.

RESISTANCE WARNING

ROSSI INSECT BAIT is a group code 2B insecticide. Any insect population may contain individuals naturally resistant to **ROSSI INSECT BAIT** and other group code 2B insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **ROSSI INSECT BAIT** or any other group code 2B insecticides.

To delay insecticide resistance:

- **avoid exclusive repeated use of insecticides from the same insecticide group code. Alternate or tank mix with products from different insecticide group codes. ROSSI INSECT BAIT** can be alternated with **AGENT PEST BAIT** (group code 20A) and/or **IMIDOR INSECT BAIT** (group code 4A) for cockroach resistance management,

- integrate other control methods (chemical, cultural, biological) into insect control programmes.
- For specific information on resistance management contact the registration holder of this product.

DIRECTIONS FOR USE: Only use as directed.

Product information:

- **ROSSI INSECT BAIT** is very attractive to Cockroaches and feeding begins soon after placement of the gel. It is effective against the nymphs and adults of the American Cockroach, *Periplaneta americana*, and the German Cockroach, *Blattella germanica*. Typically Cockroaches will die a few hours after a single feed on **ROSSI INSECT BAIT**. In infested premises, dead Cockroaches will normally be seen within 24 hours of treatment. Due to its high activity, **Fipronil** can be consumed by foraging individuals and transmitted widely throughout colonies by the cascade effect. **Fipronil** can be transferred from one Cockroach to the next as Cockroaches in harbourages will readily eat dead individuals (necrophagism) or the faeces (coprophagy) of individuals that have ingested the gel.

General information:

Use **ROSSI INSECT BAIT** for control of Cockroaches in:

- Houses, including kitchens, places where food is prepared, processed and stored, such as restaurants and food manufacturers, warehouses and shops, public buildings e.g. schools, hospitals, hotels, prisons, churches, theatres etc.
- Industrial premises e.g. factories, warehouses, shops, workshops, aircrafts, vehicles, railways and ships.
- Non-food areas such as garbage rooms, lavatories, floor drains, locker rooms, boiler rooms etc.

USE RESTRICTIONS

Applications in food/feed handling areas:

- Do not apply bait to areas where food/feed, food utensils or food processing surfaces may become contaminated.
- Do not apply bait in cracks and crevices of areas that are routinely washed, tops of tables, food/feed preparation and prepared food/feed holding surfaces as the bait may be removed by washing.
- Do not apply bait to surfaces where the temperature exceeds 50 °C as bait may run. Examples include, but are not limited to, portions of stoves, ovens, grills, fume hoods, heat lamps, coffee urns, steam tables, toasters, fryers, dishwashers and hot water pipes.
- Care should be taken to avoid depositing gel onto exposed surfaces.
- If gel contacts an exposed surface, remove it and wash exposed surface.
- Food/feed areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing edible waste for storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are also considered a food area when food is exposed and facility is in operation.

General instructions:

CONTROL OF COCKROACHES

- Locate areas frequented by Cockroaches by means of inspection or trapping with sticky traps. Cockroaches typically prefer areas that are dark, warm, humid and undisturbed (such as behind refrigerators and in electrical equipment). Also look out for empty egg cases, Cockroach faeces and cast skins.
- Best control is achieved when **ROSSI INSECT BAIT** is placed within or closed to areas where they feed and breed. Clean the area to be treated before treatment and remove alternative food sources.
- Apply **ROSSI INSECT BAIT** as small spots throughout the target area in dark out-of-sight locations in cracks, crevices, behind cupboards and shelves, under kitchen appliances, in electrical control boxes, voids and ducting and under bathroom fixtures etc.
- However, for improved residual control, do not apply **ROSSI INSECT BAIT** where it will become wet, submersed or removed by regular cleaning.
- Other insecticides must not be applied on or around **ROSSI INSECT BAIT** spots, or the spots placed on recently treated surfaces. The **ROSSI INSECT BAIT** will be contaminated and Cockroaches may be discouraged to feed on it.

APPLICATION INSTRUCTIONS

Situation / Pest	Dosage rate Remarks
<p>American Cockroach <i>Periplaneta americana</i></p> <p>German Cockroach <i>Blattella germanica</i></p> <p>Buildings and structures: Domestic, Public and Commercial Buildings</p>	<p>Refer to “APPLICATION INSTRUCTIONS” above. In cases of severe infestation and in areas that are dirty and cluttered or in places where alternative sources of food cannot be entirely eliminated, use the higher rate.</p> <p>NORMAL RATES:</p> <p><u>American Cockroach</u></p> <ul style="list-style-type: none"> Place 2 spots of 0.03 g gel per m² <p><u>German Cockroach</u></p> <ul style="list-style-type: none"> Place 1 spot of 0.03 g gel per m² <p>HIGH RATES:</p> <p><u>American Cockroach</u></p> <ul style="list-style-type: none"> Place 3 spots of 0.03 g gel per m² <p><u>German Cockroach</u></p> <ul style="list-style-type: none"> Place 2 spot of 0.03 g gel per m² <p>A spot of 0.03 g is about 3 to 4 mm in diameter.</p> <ul style="list-style-type: none"> Remove the cap on the nozzle of the cartridge, attach the application tip, and touch the tip to the surface to be treated and depress plunger slightly. Recap the cartridge after treatment is completed and return cartridge to the outer pack Re-inspect treated areas after 1 to 2 weeks. If the initial infestation was severe, apply a second ROSSI INSECT BAIT treatment after the first treatment has been entirely consumed and live Cockroaches are still observed. Increase the number of spots and spot size depending upon severity of infestation and species present.

NOTE

THE APPLICATION OF SMALLER, MORE FREQUENT GEL SPOTS ARE BETTER THAN OCCASIONAL LARGE SPOTS.

AGENT PEST BAIT (Reg. No. L 9531, Act No. 36 of 1947) and **IMIDOR INSECT BAIT** (Reg. No. L 9339, Act No. 36 of 1947) are registered products of **VILLA CROP PROTECTION (PTY) LTD.**