

# Pesguard<sup>®</sup> Gel

## A ready to use insecticidal gel bait for the control of cockroaches in public hygiene.

### INSECTICIDE COCKROACH BAIT PRODUCT CONTAINING 0.5g/100g CLOTHIANIDIN, 0.5g/100g PYRIPROXYFEN

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500ml

#### DIRECTIONS FOR USE

Pesguard Gel<sup>®</sup> is highly effective against German cockroaches (*Blattella germanica*), Brown-banded cockroaches (*Supella longipalpa*), Oriental cockroaches (*Blattella orientalis*) and American cockroaches (*Periplaneta americana*) both as nymphs and adults.

#### WHERE TO USE

Pesguard Gel<sup>®</sup> may be used as a spot or crack and crevice treatment to control cockroaches in:

- Non-food/non-feed areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries, and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).
- Food/feed areas include areas for receiving storage, packing (canning, bottling, wrapping, and boxing), preparing edible waste storage, and enclosed processing systems (mills, dairies, edible oils and syrups). Serving areas are also considered a food/feed area when food is exposed and facility is in operation.
- For Household Use (only in areas inaccessible to children and pets) – In closets, basements, attics, recreation rooms, living areas, kitchens, bathrooms, dining rooms, pantries, food-storage shelving, waste receptacles, etc.
- Domestic premises (including kitchens) - Food handling areas (i.e. for food processing, storage and preparation) such as food manufacturing premises, commercial kitchens, restaurants, food stores, supermarkets, retail outlets etc.
- Public Buildings such as hotels, restaurants and other food handling establishments, hospitals, nursing homes, health care facilities, motels, hotels, schools, day care centres, correctional facilities, zoos, theatres, etc.
- Commercial and Industrial premises such as apartments, military installations, garages, laboratories, factories, warehouses, food processing and meat packing plants, food storage areas, shops, pet shops, workshops, aircraft, vehicles, railway stock, boats, ships, computer and electronic equipment facilities, sub-surface utility systems (steam / electric / gas / data cable tunnels, drainage systems and sanitary sewers) that are not storm or runoff drainage systems, etc.

Do not apply bait in areas where repellent insecticides have been used without thoroughly washing the surface. Do not apply repellent insecticides after application of the bait.

Do not apply bait to areas where food utensils or food preparation surfaces may become contaminated.

Care should be taken to avoid depositing gel onto exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surfaces. During follow-up visits, inspect bait placements and re-apply when necessary.

Do not place bait in locations that are routinely washed, as bait will be removed by washing.

Do not place treatments in locations where routine cleansing operations may transfer diluted bait to food or food preparation surfaces.

Do not treat food preparation surfaces.

Do not use this product in or on electrical equipment where a possibility of shock hazard exists.

Avoid contact with textiles and clothing, as bait may stain.

Avoid placing gel on fabrics or carpets since it may stain some absorbent materials. To prevent staining, exposed bait should be cleaned up immediately with a damp cloth or sponge.

#### HOW TO USE

The pre-filled plastic reservoir containing Pesguard Gel<sup>®</sup> is intended for use with bait application devices common to the pest control industry. Refer to the manufacturer's instructions for directions on the use of the applicator. Inject the bait into cracks and crevices, void spaces, and other locations where insects may live, feed and breed. Such areas are generally warm/damp and dark (e.g. behind or under furniture or equipment) and inspection or trapping to confirm infestation is recommended prior to treatment. Ensure that any alternative food sources are removed and concentrate the bait placements as individual spots at cockroach activity sites (only in areas inaccessible to children and pets).

Do not apply Pesguard<sup>®</sup> Gel where it will come into contact with water or in areas that are routinely cleaned. Typically cockroaches will die a few hours after a single feed on Pesguard<sup>®</sup> Gel. In infested premises, dead cockroaches will normally be seen within 24 hours of treatment. Treated areas should be re-inspected after 1-2 weeks. Where initial infestation was severe a second Pesguard<sup>®</sup> Gel application may be required if the first treatment has been consumed and live cockroaches are still present.

Remove the cap from the nozzle, touch the top to the surface to be treated, and push down on the plunger. Replace the cap on the dispenser after treatment is completed.

The bait will adhere to non-greasy or non-dusty surfaces and will remain pliable and palatable to roaches as long as it is visibly present. A visual inspection of bait placements is recommended 2-4 weeks after the initial treatment. Reapply when bait is no longer visibly present, according to the level of infestation. Replace bait before it is completely consumed to keep cockroaches from returning.

#### RATE OF APPLICATION

Pesguard<sup>®</sup> Gel should be applied as a number of spots of approximately 4mm diameter (each spot comprising approximately 0.032g of bait). In cases of severe infestation, where larger cockroaches are present, in areas that are particularly dirty or cluttered or where alternative sources of food cannot be entirely eliminated the higher application rate should be used.

Treatment	Recommended application rate (number of 4mm diameter spots (approximately 0.032g of bait) per m <sup>2</sup> )
Maintenance	1-2
Light	3-6
Heavy	6-10

#### STORAGE AND DISPOSAL

Store Pesguard<sup>®</sup> Gel cartridges in the original box and away from extremes of temperature.

When empty dispose of the cartridges safely. Do not attempt to open or re-fill.

#### i. PRECAUTIONS – REFILL LABEL

##### INSECTICIDE COCKROACH BAIT PRODUCT CONTAINING 0.5g/100g CLOTHIANIDIN, 0.5g/100g PYRIPROXYFEN

May cause an allergic reaction.

Very toxic to aquatic life with long-lasting effects.

If on skin: wash with plenty of soap and water.

If skin irritation or rash occurs: get medical advice/attention.

Wear protective gloves.

READ ATTACHED INSTRUCTIONS BEFORE USE.

#### WARNING



#### ii. PRECAUTIONS – BOX LABEL (4 syringes), OUTER CARTON (5 BOXES) & CLAMSHELL INSERT

##### INSECTICIDE COCKROACH BAIT PRODUCT CONTAINING 0.5g/100g CLOTHIANIDIN & 0.5g/100g PYRIPROXYFEN

CONTENTS (BOX): 4 x 30g

CONTENTS (OUTER CARTON): 20 x 30g

May cause an allergic reaction.

Very toxic to aquatic life with long-lasting effects.

If on skin: wash with plenty of soap and water.

If skin irritation or rash occurs: get medical advice/attention.

Wear protective gloves.

Avoid release to the environment.

If exposed or concerned: call a poison center or doctor.

Dispose of contents/container in accordance with local regulation.

READ ATTACHED INSTRUCTIONS BEFORE USE.

#### WARNING



Please note: This document is a specimen label, regulations may vary