



Pest Control Solutions

Keeping you in control

Our BOC pest control range offers innovative, easy to use, connect and spray products to keep you in control. That way, you can mitigate stock and productivity losses, as well as maintain a healthier environment for customers and employees.

BOC pest control range includes:

- **Pestigas®** containing natural Pyrethrum, acts on-contact to quickly “knockdown” pests.
- **Insectigas®** is a professional broad spectrum solution targeting the most persistent insects.



Pestigas®

Pestigas containing natural Pyrethrum, acts on contact to quickly 'knockdown' pests.

Pestigas®

Ideal Uses

- Food processing and storage warehouses
- Domestic and commercial premises
- Kitchens and Laundries of Hotels, restaurants and hospitals
- Mushroom farms
- Dairy product processing
- Food storage and processing premises
- Cut flowers exports
- Chicken farming/processing

Traditionally pest control treatments involve regular hand spraying of pesticide or insecticide in target areas. Many insecticides have long been associated to leave lasting residues often toxic and hazardous to human health.

Pestigas® contains Pyrethrum which is extracted from the Pyrethrum daisy flower. Pyrethrums are known to attack the nervous system of insects and have low toxicity to mammals, making it suitable for application inside kitchens and catering areas. Pyrethrum also contains a number of related compounds which offer a wide spectrum of attack against insect species.

Applied as a high pressure dry spray, this unique formula allows the diffusion of Pyrethrum into the hardest to reach cracks and crevices.

Pyrethrum is biodegradable and will decompose when exposed under UV light.

Guide to Applications Rate

Application	Insects	Pestigas Spray Application Rate Per 300m ³
Flying insects in food storage and processing areas of warehouse, animal house, factories, restaurants, hotels, hospitals and domestic premises	Flies, moths, mosquitos and most other flying insects	17 seconds (50g) into air space For repellent action only, use 3g every 30 minutes
Crawling insects in food storage and processing areas of warehouses, animal houses, factories, restaurants, hotels, hospitals and domestic premises	Cockroaches, silverfish, and most other crawling insects	50 seconds (150g) into air space only use extended nozzle to treat cracks and crevices
Glasshouse Use (NZ only)	Aphids & Whitefly	12 seconds (70g) per 100m ³

Tips for Application

- DO NOT allow contact with food. Ensure all items of food are properly stored, removed or covered before treatment is commenced.
- DO NOT re-enter treated areas within two (2) hours of completing treatment.



Insectigas®

Insectigas® is a professional broad spectrum pest control solution for the most persistent insects.

Insectigas®

Ideal Uses

- Industrial premises
- Greenhouses & European Wasps
- Stored product facilities including Grains & seed storage areas

Licensed pest personnel are the front line in attack against pest infestations. BOC understands that in this competitive market, a professional and efficient pest control solution is integral in repeat and long term sales. BOC offers tailor made solutions for innovative and professional businesses.

Insectigas® is widely used by professionals because of its superior biological efficiency. Insectigas contains organophosphates which are known for their effectiveness against pests and the lack of insect resistance. Insectigas has a short residual life, so there is no build-up of harmful residues.

Insectigas® cylinders are returnable removing the need to dispose of empty containers.

Guide to Applications Rate

Application	Insects	Pestigas Spray Application Rate Per 300m ³
Industrial including factories, ware-houses and domestic premises	Flies, mosquitoes, moths, cockroaches, ants and silverfish	70 second spray (200g) into air space, using extended nozzle treat cracks and crevices with small amounts
Nests in defined or confined spaces	European Wasps	70 second (200g) spray direct nozzle into cavity or nest. Applications should preferably be made at night while wearing protective clothing which leaves no area of the body exposed
Stored product facilities(e.g. warehouses, silos, farm machinery and storage bins)	Stored products moths and flour beetles	70 second spray (200g) into air space
Greenhouse	Aphids, spider mites, whiteflies, thrips and caterpillars	200g spray into air space. Avoid phytotoxicity by not spraying in direct sunlight. Should only be sprayed onto known dichlorvos tolerant plant species. Plants should not be under stress at time of application

Tips for Application

- Insectigas® should only be used by trained professionals in situations described on the product label.
- Operators should always read the product label and MSDS before spraying.
- DO NOT allow contact with food. Remove all foodstuffs or adequately seal containers to prevent contamination in areas where food for human consumption is prepared or exposed.
- DO NOT install automatic time release systems in food preparation areas or office situations.
- DO ensure complete vacancy of the premises for not less than four hours after applications. Licensed or authorized personnel must thoroughly ventilate the premises for 30 minutes prior to entry of persons to treated areas.
- BOC strongly recommends that full protective clothing, shoes, face protection and breathing apparatus be worn when manually spraying Insectigas®.

RECOMMENDED FOR USE ONLY BY A QUALIFIED PROFESSIONAL . This table is intended as a guide only to the application rate.

NZ Dosage rates may vary

Which Product should I use?

Feature	Pestigas	Insectigas
Restrictions upon sale	N	Y
Provides repellent activity at low doses	Y	N
Active ingredient is non-toxic to mammals	Y	N
Break down in UV light	Y	N
Break down in moisture	N	Y
Ready to use cylinders	Y	Y
Contains Natural Pyrethrums	Y	N
AQIS Approved Chemical for export meat establishments	Y	Y
MAF Authorised for use in meat premises	Y	Y

Specifications & Equipment

Specifications

	Pestigas: 196	Insectigas: 188
Gas Code Australia	Pestigas: 113C	Insectigas: 109C
New Zealand		
Active Ingredient	Pyrethrins and Piperonyl Butoxide	Dichlorovos
Propellant	Carbon Dioxide	Carbon Dioxide
AUS Cylinder Size/Content	DE – 6.0kg GE – 31.0kg	DE – 6.0kg GE – 31.0kg
NZ Cylinder Size/Content	D – 6.0kg GM – 31.0kg	D – 6.0kg DAL – 36.0kg
Cylinder Pressure	5000kpa	5000kpa

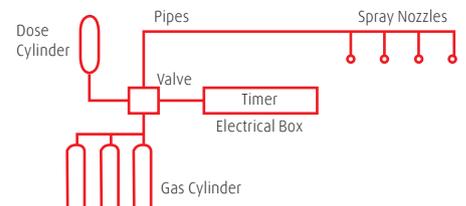
Manual Dispensing Systems

Manual spraying using the Pestigas and Insectigas gun kit allows the flexibility of targeted spraying and allows blanket pesticide delivery. A D-sized cylinder trolley allows for mobile spraying at different locations.



Automatic Dispensing Systems

Automated Pestigas and Insectigas dispensing systems allow for a consistent revenue stream for your business. The professional systems are low maintenance and allow for after hours spraying at prescribed intervals.



Dispensing Equipment

	Pestigas	Insectigas
Manual Dispensing	736635 - Pestigas spray gun kit JGMEDCD - D size cylinder trolley 730013 - Crack and crevice nozzle, for spray gun	416651 - Insectigas spray gun kit JGMEDCD - D size cylinder trolley 730013 - Crack and crevice nozzle, for spray gun
Automatic Dispensing	736682 - Solitaire™ Automated System	736684 - Multitimer Dual Solenoid System

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