

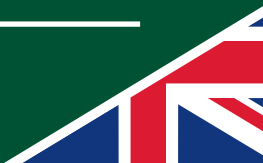


International

INSECTICIDES & RODENTICIDES

PELGAR INTERNATIONAL

UK & IRELAND RETAIL





International

PelGar International is the leading British manufacturer of highly effective rodenticide and insecticide products for the control of public health and farming pests around the world.

With an active and dynamic research and development programme, which draws on a wide range of market intelligence and technical feedback, we aim to provide innovative and novel solutions to any pest problem.

While the active ingredients used in the industry may be common, the target pests and the environments in which they live are very different. Providing effective control therefore means that the active substances need to be available in a wide range of high quality formulations. Our innovative formulation technology helps to maximise product efficacy against the target pest, whilst minimising any potential risk to the user, non-target species and the environment.





Insecticides

There is no such thing as a 'universal' insecticide which will perform perfectly against all pests, on all substrates and under all environmental conditions. By designing specific formulation types for different problem situations, we are able to enhance the insecticidal activity of the active materials and provide products that are either non-persistent or give residual control.

Most of our insecticides are based on natural or synthetic pyrethroids which are well known for their 'broad-spectrum' activity. Some products also contain the extremely potent insect growth regulator pyriproxyfen. This offers dual action control while reducing the onset of potential insecticide resistance. Further protection from resistance is achieved by incorporating high levels of the pyrethroid synergist piperonyl butoxide (PBO) to inhibit the insects' natural defences. ■

Rodenticides

Anticoagulants work by reducing the ability of the rodent's blood to clot. The three most common anticoagulants are based on the actives difenacoum, bromadiolone and brodifacoum. Each active has its own unique toxicity profile which it is important to understand.

Anticoagulant	LD50 mg ai/kg Mouse/Rat	Bait Concentration (PPM)	LD50 (g of bait) Mouse/Rat*	LD50 (g of bait/kg) Dog
Difenacoum	0.8 / 1.80	25	0.8 / 18.0	2000
Bromadiolone	1.75 / 1.13	25	1.8 / 11.2	400
Brodifacoum	0.40 / 0.27	25	0.4 / 2.7	10

*Typical 250g rat and 25g mouse. LD50 data taken from a variety of industry sources.

As a general guide, in most situations difenacoum is more than twice as effective on mice as bromadiolone. For rat control, bromadiolone is the more effective of these two actives. In comparison, brodifacoum is by far the most effective on both rats and mice but is also considerably more toxic to non-target species including wildlife and pets. It is advised that brodifacoum should only be used in specific situations or when control with other anticoagulants has failed.

The correct use and placement of the bait will greatly enhance the effectiveness of the control and minimise the risk of poisoning non-target animals. All anticoagulants, following accidental or secondary poisoning, can be antidoted with Vitamin K1. ■

Roban 25 Cut Wheat Bait and Roban 25 Pasta Bait



Contains:

0.0025% w/w difenacoum and 0.001% w/w denatonium benzoate

Control:

Rats and mice in and around buildings

Cut Wheat Pack Sizes:

12kg display case
300 x 40g sachets

Pasta Pack Sizes:

12kg display case
80 x 150g sachets containing
15 x 10g pasta sachets

Our Roban 25 baits are based on the active ingredient difenacoum and formulated using the highest quality food grade ingredients to produce highly palatable, ready to use baits. Taste adjuvants and sweeteners improve bait 'take' and bio-stats inhibit the growth of fungi or bacteria when the bait is used in damp conditions.

Roban 25 Pasta Bait

Roban 25 Pasta Bait contains soft lard and synthetic peanut flavouring to produce a high calorie, high energy feed. The use of synthetic peanut flavourings allows the product to be used in sensitive situations where products containing nuts would not be allowed for use. Its high energy content makes it the preferred formulation in cold situations, or where rodents have declined to accept other baits. ■

Roban 25 Cut Wheat Bait

Roban 25 Cut Wheat Bait is especially favoured by mice which have a tendency to 'kibble' whole grain baits, stripping off the treated outer surface and only eating the inside. It contains an added aroma, giving a unique chocolatey smell, to make it highly attractive to rodents. ■

Rodex 25 Whole Wheat Bait and Rodex 25 Oktablok II



Contains:

0.0025% w/w bromadiolone and 0.001% w/w denatonium benzoate

Control:

Rats and mice in and around buildings

Whole Wheat Pack Sizes:

12kg display case
80 x 150g sachets

Oktablok II Pack Sizes:

12kg display case
40 x 300g sachets containing
15 x 20g blocks

Our Rodex 25 baits are based on the active ingredient bromadiolone and formulated using the highest quality food grade ingredients to produce highly palatable, ready to use baits. Taste adjuvants and sweeteners improve bait 'take' and bio-stats inhibit the growth of fungi or bacteria when the bait is used in damp conditions. Together with the added aroma, giving a unique chocolaty smell, Rodex 25 baits are highly palatable and effective.

Rodex 25 Oktablok II

Rodex 25 Oktablok II is manufactured by a hot casting process that mixes the grain and cereal ingredients together with edible waxes which are then poured into a mould. This process ensures the blocks are highly tolerant to humidity and damp conditions, and each block has a hole through the centre to allow them to be securely fixed on a bait station rod. ■

Rodex 25 Whole Wheat Bait

Rodex 25 Whole Wheat Bait is specifically for the control of rats and is the ideal bait to use where the target population is feeding on whole grain foodstuffs. It is formulated with micronised (high temperature treated) wheat which prevents germination and begins the conversion of starches to sugars, sweetening the bait and increasing its attractiveness to rodents. ■

Vertox 25 Oktablok II

Contains:
0.0025% w/w brodifacoum
and 0.001% w/w denatonium benzoate

Control:
Rats and mice in and
around buildings

Oktablok II Pack Sizes:
12 x 300g tubs containing
15 x 20g blocks



Vertox 25 Oktablok II is a single feed, ready for use bait formulated using high quality culinary grade wheat flour, blended with chopped wheat, other cereals and proteins which are bound together by edible waxes using our hot casting method.

This process ensures blocks are highly tolerant to humidity and suitable for use in and around buildings. The food grade materials, together with the added aroma giving a unique chocolatey smell, improve palatability compared to other extruded or cast blocks ensuring excellent bait 'take'. The incorporation of bio-stats inhibits the growth of both fungi and bacteria should the block be exposed to damp conditions. The blocks have a hole through the centre that allows them to be securely fixed in a bait station. ■

Bait stations

Tamper resistant bait stations are required to be used by the general public. PelGar's lockable rat and mouse boxes have been designed to be used with all baits and boxes are supplied with a bar to secure block and pasta baits.



Bait safety is critical to limit access by non-targets including children, pets and wildlife.

Bait stations keep bait safe and provide a convenient and simple way to place, check and top up rodenticide baits. They also help keep bait dry and fresh when used in outdoor or damp locations. Bait stations should be placed carefully every 2 to 10 metres, depending on the target species and size of the infestation. ■

Protector C Super

Contains:

0.1% w/w cypermethrin,
0.01% w/w pyriproxyfen and
0.05% w/w chrysanthemum
cinerariaefolium extract*

Control:

Flying and crawling insects

Availability:

1L ready for use trigger spray
bottles & 5L flagons (5L trigger
hose is available separately)

*Chrysanthemum cinerariaefolium, extract from open
and mature flowers of Tanacetum cinerariifolium obtained
with supercritical CO₂.



Protector C Super is a ready for use water-based spray to control flying and crawling insects including bedbugs, fleas, flies, ants, beetles, mites, cockroaches, mosquitoes, wasps and moths.

Protector C Super can be used indoors on hard non-porous surfaces, cracks and crevices and outdoors on ant and wasp nests. Approved for use on hard and soft furnishings, including carpets and mattresses, Protector C Super offers the highest levels of control available on the market today. Protector C Super's triple action formula contains both synthetic and natural pyrethroids for fast knock-down and kill and an insect growth regulator which interrupts the insect's development, halting and preventing reproduction in difficult to control populations.

Not to be used on pet bedding, pet sleeping quarters or where pets frequently lie. ■

Fortefog P fumers

Contains:
13.25% w/w permethrin

Control:
Flying and crawling insects

Availability:
Mini Fumer 3.5g - treats up to 120m³
(for flying insects)
Midi Fumer 11g - treats up to 400m³
(for flying insects)



Fortefog P permethrin fumers are simple to use in the home, office or outbuilding and are effective against a wide range of flying and crawling insects.

Fortefog fumers feature a unique non-sparking blue touch paper fuse system and tests have shown that PelGar fumers are up to ten times more effective than other brands on the market. ■

Residex P Dust and Agrothrin Dust



Residex P Dust

Contains:

0.5% w/w permethrin

Control:

Wasps, ants and general crawling insects

Availability

100g and 300g ready for use puffer packs

Agrothrin Dust

Contains:

0.11% w/w chrysanthemum cinerariaefolium extract* and 1.24% w/w piperonyl butoxide

Control:

Resting flying and crawling insects, including stored product insects (SPI)

Availability

100g ready for use puffer pack

Residex P is a broad spectrum, ready for use insecticide dust for the control of crawling insects.

It is an ideal crack and crevice treatment in areas which cannot be sprayed, providing effective long lasting residual control. Residex P is simple to use and supplied in puffer packs for easy application. ■

Agrothrin is a fine dusting powder applied with a ready for use puffer pack.

As a non-persistent insecticide it is suitable for treatment in food handling and food storage premises and for public hygiene / nuisance insect control. Agrothrin is formulated from chrysanthemum extract, a natural substance purified from chrysanthemum flowers to cause rapid knock down, and synergised with piperonyl butoxide (PBO) to increase the efficacy and inhibit the insect's natural resistance mechanism. ■

*Chrysanthemum cinerariaefolium, extract from open and mature flowers of Tanacetum cinerariifolium obtained with supercritical CO₂.

Protector FCIK and Protector Natural Aerosol



Protector FCIK

Contains:

0.2% w/w chrysanthemum cinerariaefolium extract*, 0.11% w/w cypermethrin, 1.0% w/w piperonyl butoxide

Control:

Flying and crawling insects

Availability

400ml ready for use aerosol

Protector Natural Aerosol

Contains:

0.2% w/w chrysanthemum cinerariaefolium extract* and 1.1% piperonyl butoxide

Control:

Flying and crawling insects

Availability

150ml and 530ml dual action ready for use aerosols

Protector FCIK (Flying and Crawling Insect Killer) is a maximum control residual aerosol.

Designed for the control of a wide range of insect pests, the combination of active ingredients maximises performance. Chrysanthemum extract offers excellent flushing and knockdown activity, whilst the cypermethrin killing agent offers long term residual control. The inclusion of piperonyl butoxide (PBO) synergises performance and inhibits the insects natural defence, resulting in a highly effective product. ■

Based on chrysanthemum extract purified from chrysanthemum flowers, Protector Natural Aerosol is a highly effective broad spectrum insecticide for use as both a space and surface spray.

The unique nozzle allows for the aerosol to be used as a standard spray and as a total release fumigator which will dispense the entire can automatically while the area being treated is evacuated. The inclusion of piperonyl butoxide (PBO) synergises performance and inhibits the insects natural defence, resulting in an extremely rapid and highly effective product. ■

*Chrysanthemum cinerariaefolium, extract from open and mature flowers of Tanacetum cinerariifolium obtained with supercritical CO₂.

PelGar International is committed to providing you with the right solution to your problem. Our experienced and knowledgeable regional managers can provide training sessions to enhance your staff knowledge. Please contact us for more detailed product information and availability.

Use rodenticides safely. Always read the label and product information before use.

Regional Availability and Support

Our product range and regulatory approvals are continually evolving. Availability varies by country, depending on local regulations and registration status. For detailed information on which products are registered and permitted for use in your region, we recommend contacting your local PelGar representative.

UK and Ireland Representatives

Nicholas Blaszkowicz
UK & Ireland Business Manager
Tel: **+44 (0) 7717 154552**
Email: nicholas@pelgar.co.uk

Andrew Knowles
Midlands & Ireland
Tel: **+44 (0) 7738 789104**
Email: andrew.knowles@pelgar.co.uk

David Gill
North England & Scotland
Tel: **+44 (0) 7831 426995**
Email: dg@pelgar.co.uk

Mark Craig
South West & Wales
Tel: **+44 (0) 7718 257226**
Email: mark.craig@pelgar.co.uk



International

PelGar International, 13 Newman Lane, Alton, Hampshire GU34 2QR
Tel: **01420 80744** Email: sales@pelgar.co.uk

www.PelGar.co.uk

▶ Rodent Control ▶ Insect Control ▶ Plant Protection ▶ Insect Repellents ▶ Decontamination Kits

© All brand names and content are the legal copyright of PelGar International 2021.

The product images and labels are visual representations for the purposes of this marketing brochure only. Actual packaging and label content will differ depending on regional regulatory requirements. The contents and information contained in this marketing brochure should not be relied upon as being complete or accurate. Always check the label prior to using any PelGar product. If there are any discrepancies customers should follow the information provided on the approved product label.