

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

Roban 25 Oktablok

Product type(s)

PT14: Rodenticides

Authorisation number: IE/BPA 70823

R4BP asset number: IE-0026983-0000

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	Roban 25 Oktablok Doff Super Bait Blocks Nippon Rodenticide Block Bait Nippon Rodenticide Blocks + Pestshield Rat & Mouse Killer All Weather Block Bait Big Cheese All Weather Block Bait Rat & Mouse Weatherproof Block Bait Difenacoum 25 Bait Blocks
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1.2. Authorisation holder

Name and address of the authorisation holder	Name	PelGar International Limited
	Address	18 rue des Remparts d'Ainay 69002 Lyon France
Authorisation number	IE/BPA 70823	
<i>R4BP asset number</i>	IE-0026983-0000	
Date of the authorisation	29/09/2011	
Expiry date of the authorisation	31/12/2026	

1.3. Manufacturer(s) of the product

Name of manufacturer	PelGar International Limited
Address of manufacturer	Unit 13 Newman Lane GU34 2QR Alton United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	PelGar International Limited site 1 Unit 13 Newman Lane GU34 2QR Alton United Kingdom of Great Britain and Northern Ireland (the)

1.4. Manufacturer(s) of the active substance(s)

Active substance	Difenacoum
Name of manufacturer	PelGar International Limited
Address of manufacturer	Unit 13 Newman Lane GU34 2QR Alton United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	PelGar International Limited site 1 Prazska 54 280 02 Kolin Czechia

2. PRODUCT COMPOSITION AND FORMULATION

2.1. Qualitative and quantitative information on the composition of the product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Difenacoum	3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin	active substance	56073-07-5	259-978-4	0,0025

2.2. Type(s) of formulation

RB Bait (ready for use)

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	<p>H373: May cause damage to organs blood through prolonged or repeated exposure {1:state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard:}.</p> <p>EUH208: Contains 1,2-benzisothiazol-3(2H)-one (BIT). May produce an allergic reaction.</p>
Precautionary statements	<p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P220: Keep away from clothing or other combustible materials.</p> <p>P262: Do not get in eyes, on skin, or on clothing.</p> <p>P270: Do not eat, drink or smoke when using this product.</p> <p>P273: Avoid release to the environment.</p> <p>P280: Wear protective gloves.</p> <p>P301+P310: IF SWALLOWED: Immediately call a POISON CENTER.</p> <p>P404: Store in a closed container.</p> <p>P405: Store locked up.</p> <p>P501: Dispose of contents to be in accordance with national regulations.</p> <p>P314: Get medical advice if you feel unwell.</p>

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Trained Professional - Rat and Mice (Indoors)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: Adults and juveniles
Field(s) of use	indoor use Indoor
Application method(s)	Method: bait application Detailed description: - Ready-to-use bait to be used in tamper-resistant bait stations - Covered and protected baiting points
Application rate(s) and frequency	Application rate: See below Dilution (%): 100 Number and timing of application: Mice High infestation – Up to 40g of bait per baiting point every 2 metres Low infestation – Up to 40g of bait per baiting point every 5 metres Rats High infestation – Up to 200g of bait per baiting point every 5 metres Low infestation – Up to 200g of bait per baiting point every 10 metres
Category(ies) of users	trained professional
Pack sizes and packaging material	Minimum pack size of 3 kg. - Please note IRELAND applies a minimum Professional pack size of 2.5 Kg instead of 3.0 kg. • 1 or 2 x 10 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box– 3kg to 20 kg • 1 or 2 x 20 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait

stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg

- 1 x 28 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg
- 1 or 2 x 15 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg
- 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg
- 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1 or 2 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg
- 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 20 kg
- 1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 15kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - 3kg to 20 kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - 3kg to 20 kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - 3kg to 20 kg
- 5g, 10g, 15g, 20g or 28g blocks within:
 - sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium),
 - pouches (paper/polyethylene/aluminium, polypropylene, PET/ polyethylene or laminated polypropylene)
 - blister packs (polypropylene, PP/card) - 3kg to 10 kg
- 20 g blocks packed in uni-trays packed in fibreboard carton - 3kg to 12 kg
- 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg
- 10 or 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg
- 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg

4.1.1. Use-specific instructions

- Remove the remaining product at the end of treatment period.

4.1.2. Use-specific risk mitigation measures

4.1.3. Use-specific risk mitigation measures

- Where possible, prior to the treatment inform any possible bystanders (e.g. users of the treated area and their surroundings) about the rodent control campaign.
- Consider preventive control measures (e.g. plug holes, remove potential food and drinking as far as possible) to improve product intake and reduce the likelihood of reinvasion.
- To reduce risk of secondary poisoning, search for and remove dead rodents during treatment at frequent intervals, in line with the recommendations provided by the relevant code of best practice.
- Do not use this product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.
- Do not use this product in pulsed baiting treatments.

4.1.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- When placing bait points close to water drainage systems, ensure that bait contact with water is avoided.

4.1.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.1.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.2. Use description

Table 2. Trained Professional - Rats and Mice (Outdoor around buildings)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: Adults and juveniles
Field(s) of use	outdoor use Outdoor around buildings
Application method(s)	Method: bait application

	Detailed description: - Ready-to-use bait to be used in tamper-resistant bait stations . - Covered and protected baiting points - Direct application of ready-to-use bait into the burrow
Application rate(s) and frequency	<p>Application rate: See below</p> <p>Dilution (%): 100</p> <p>Number and timing of application:</p> <p>Mice</p> <p>High infestation – Up to 40g of bait per baiting point every 2 metres</p> <p>Low infestation – Up to 40g of bait per baiting point every 5 metres</p> <p>Rats</p> <p>High infestation – Up to 200g of bait per baiting point every 5 metres</p> <p>Low infestation – Up to 200g of bait per baiting point every 10 metres</p> <p>Burrow baiting: 20 - 200 g of bait per burrow.</p>
Category(ies) of users	trained professional
Pack sizes and packaging material	<p>Minimum pack size of 3 kg.</p> <p>- Please note IRELAND applies a minimum Professional pack size of 2.5 Kg instead of 3.0 kg.</p> <ul style="list-style-type: none"> • 1 or 2 x 10 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box– 3kg to 20 kg • 1 or 2 x 20 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1 x 28 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1 or 2 x 15 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1 or 2 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 20 kg

- 1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 15kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - 3kg to 20 kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - 3kg to 20 kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - 3kg to 20 kg
- 5g, 10g, 15g, 20g or 28g blocks within:
 - sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium),
 - pouches (paper/polyethylene/aluminium, polypropylene, PET/ polyethylene or laminated polypropylene)
 - blister packs (polypropylene, PP/card) - 3kg to 10 kg
- 20 g blocks packed in uni-trays packed in fibreboard carton - 3kg to 12 kg
- 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg
- 10 or 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg
- 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg

4.2.1. Use-specific instructions

- Protect bait from the atmospheric conditions. Place the baiting points in areas non-labile to flooding.
- Replace any bait in baiting points in which bait has been damaged by water or contaminated by dirt.
- Remove the remaining product at the end of treatment period (except when directly applied into burrows).
- For outdoor use, baiting points must be covered and placed in strategic sites to minimise the exposure to non-target species

Burrow baiting - Baits must be placed to minimise the exposure to non-target species and children. Cover or block the entrances of baited burrows to reduce the risks of bait being rejected and spilled. Follow any additional instructions provided by the CRRU UK Code of Best Practice (or equivalent)

4.2.2. Use-specific risk mitigation measures

4.2.3. Use-specific risk mitigation measures

- Where possible, prior to the treatment inform any possible bystanders (e.g. users of the treated area and their surroundings) about the rodent control campaign
- Consider preventive control measures (plug holes, remove potential food and drinking as far as possible) to improve product intake and reduce the likelihood of reinvasion.
- To reduce risk of secondary poisoning, search for and remove dead rodents during treatment at frequent intervals, in line with the recommendations provided by the relevant code of best practice.
- Do not use this product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.
- Do not use this product in pulsed baiting treatments.

4.2.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- When placing bait points close to surface waters (e.g. rivers, ponds, water channels, dykes, irrigation ditches) or water drainage systems, ensure that bait contact with water is avoided.

4.2.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.2.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.3. Use description

Table 3. Trained Professionals - Rats (Outdoor open areas and waste dumps)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles
Field(s) of use	outdoor use Outdoor open areas Outdoor waste dumps
Application method(s)	Method: bait application Detailed description: - Ready-to-use bait to be used in tamper-resistant bait stations .- Covered and protected baiting points- Direct application of ready-to-use bait into the burrow
Application rate(s) and frequency	Application rate: See below Dilution (%): 100 Number and timing of application: High infestation – Up to 200g of bait per baiting point every 5 metres Low infestation – Up to 200g of bait per baiting point every 10 metres Burrow baiting: 20 - 200 g of bait per burrow.

Category(ies) of users	trained professional
Pack sizes and packaging material	<p>Minimum pack size of 3 kg.</p> <p>- Please note IRELAND applies a minimum Professional pack size of 2.5 Kg instead of 3.0 kg.</p> <ul style="list-style-type: none"> • 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1 or 2 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 20 kg • 1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 15kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - 3kg to 20 kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - 3kg to 20 kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - 3kg to 20 kg • 5g, 10g, 15g, 20g or 28g blocks within: <ul style="list-style-type: none"> -sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium), -pouches (paper/polyethylene/aluminium, polypropylene, PET/polyethylene or laminated polypropylene) -blister packs (polypropylene, PP/card) - 3kg to 10 kg • 20 g blocks packed in uni-trays packed in fibreboard carton - 3kg to 12 kg • 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg • 10 or 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg • 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg

4.3.1. Use-specific instructions

- Protect bait from the atmospheric conditions. Place the bait stations in areas non-labile to flooding.
- Replace any bait in baiting points in which bait has been damaged by water or contaminated by dirt.
- Remove the remaining product at the end of treatment period (except when directly applied into burrows).
- For outdoor use, baiting points must be covered and placed in strategic sites to minimise the exposure to non-target species

Burrow baiting - Baits must be placed to minimise the exposure to non-target species and children. Cover or block the entrances of baited burrows to reduce the risks of bait being rejected and spilled. Follow any additional instructions provided by the CRRU UK Code of Best Practice (or equivalent).

4.3.2. Use-specific risk mitigation measures

4.3.3. Use-specific risk mitigation measures

- Where possible, prior to the treatment inform any possible bystanders (e.g. users of the treated area and their surroundings) about the rodent control campaign [in accordance with the applicable code of good practice, if any].
- To reduce risk of secondary poisoning, search for and remove dead rodents during treatment at frequent intervals, in line with the recommendations provided by the relevant code of best practice.
- Do not use this product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.
- Do not use this product in pulsed baiting treatments.

4.3.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- When placing bait points close to surface waters (e.g. rivers, ponds, water channels, dykes, irrigation ditches) or water drainage systems, ensure that bait contact with water is avoided.

4.3.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.3.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.4. Use description

Table 4. Trained Professionals - Rats (Sewers)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles
Field(s) of use	Other Sewers
Application method(s)	Method: bait application Detailed description: - Ready-to-use bait to be anchored or applied in bait stations preventing the bait from getting into contact with waste water.- Covered and protected baiting points

Application rate(s) and frequency	<p>Application rate: See below</p> <p>Dilution (%): 100</p> <p>Number and timing of application: Up to 200g bait per manhole</p>
Category(ies) of users	trained professional
Pack sizes and packaging material	<p>Minimum pack size of 3 kg.</p> <p>- Please note IRELAND applies a minimum Professional pack size of 2.5 Kg instead of 3.0 kg.</p> <ul style="list-style-type: none"> • 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1 or 2 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 20 kg • 1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 15kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - 3kg to 20 kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - 3kg to 20 kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - 3kg to 20 kg • 5g, 10g, 15g, 20g or 28g blocks within: <ul style="list-style-type: none"> -sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium), -pouches (paper/polyethylene/aluminium, polypropylene, PET/polyethylene or laminated polypropylene) -blister packs (polypropylene, PP/card) - 3kg to 10 kg • 20 g blocks packed in uni-trays packed in fibreboard carton - 3kg to 12 kg • 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg • 10 or 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg • 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg

4.4.1. Use-specific instructions

- Baits must be applied in a way so that they do not come into contact with water and are not washed away.

4.4.2. Use-specific risk mitigation measures

4.4.3. Use-specific risk mitigation measures

- Do not use this product in pulsed baiting treatments.

4.4.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See "Directions for use"

4.4.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.4.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.5. Use description

Table 5. Professional users - Mice and Rats (Indoor)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: Adults and juveniles Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles
Field(s) of use	indoor use Indoor
Application method(s)	Method: bait application Detailed description: Ready-to-use bait to be used in tamper-resistant bait stations
Application rate(s) and frequency	Application rate: See below Dilution (%): 100 Number and timing of application: Mice High infestation – Up to 40g of bait per baiting point every 2 metres

	<p>Low infestation – Up to 40g of bait per baiting point every 5 metres</p> <p>Rats</p> <p>High infestation – Up to 200g of bait per baiting point every 5 metres</p> <p>Low infestation – Up to 200g of bait per baiting point every 10 metres</p>
Category(ies) of users	professional
Pack sizes and packaging material	<p>Minimum pack size of 3 kg.</p> <p>- Please note IRELAND applies a minimum Professional pack size of 2.5 Kg instead of 3.0 kg.</p> <ul style="list-style-type: none"> • 1 or 2 x 10 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box– 3kg to 20 kg • 1 or 2 x 20 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1 or 2 x 28 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples (12 to 144) in a cardboard box – 3kg to 20 kg • 1 or 2 x 15 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1 or 2 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 20 kg • 1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 15kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - 3kg to 20 kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - 3kg to 20 kg • Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - 3kg to 20 kg • 5g, 10g, 15g, 20g or 28g blocks within: <ul style="list-style-type: none"> -sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium),

	<p>-pouches (paper/polyethylene/aluminium, polypropylene, PET/polyethylene or laminated polypropylene)</p> <p>-blister packs (polypropylene, PP/card) - 3kg to 10 kg</p> <ul style="list-style-type: none">• 20 g blocks packed in uni-trays packed in fibreboard carton - 3kg to 12 kg• 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg• 10 or 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg• 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg
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4.5.1. Use-specific instructions

- For mice: The baiting stations should be visited at least every 2 to 3 days at the beginning of the treatment and at least weekly afterwards, in order to check whether the bait is accepted, the bait stations are intact and to remove rodent bodies. Re-fill bait when necessary.

- For rats: The bait stations should be visited only 5 to 7 days after the beginning of the treatment and at least weekly afterwards, in order to check whether the bait is accepted, the bait stations are intact and to remove rodent bodies. Re-fill bait when necessary.

- [When available] Follow any additional instructions provided by the relevant code of best practice.

4.5.2. Use-specific risk mitigation measures

4.5.3. Use-specific risk mitigation measures

See "Directions for use"

4.5.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- When placing bait stations close to surface waters (e.g. rivers, ponds, water channels, dykes, irrigation ditches) or water drainage systems, ensure that bait contact with water is avoided.

4.5.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.5.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.6. Use description

Table 6. Professional users - Mice and Rats (outdoor around buildings)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: Adults and juveniles Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles
Field(s) of use	outdoor use Outdoor around buildings
Application method(s)	Method: bait application Detailed description: Ready-to-use bait to be used in tamper-resistant bait stations
Application rate(s) and frequency	Application rate: See below Dilution (%): 100 Number and timing of application: Mice High infestation – Up to 40g of bait per baiting point every 2 metres Low infestation – Up to 40g of bait per baiting point every 5 metres Rats High infestation – Up to 200g of bait per baiting point every 5 metres Low infestation – Up to 200g of bait per baiting point every 10 metres
Category(ies) of users	professional
Pack sizes and packaging material	Minimum pack size of 3 kg. - Please note IRELAND applies a minimum Professional pack size of 2.5 Kg instead of 3.0 kg. • 1 or 2 x 10 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1 or 2 x 20 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg • 1 or 2 x 28 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples (12 to 144) in a cardboard box – 3kg to 20 kg

- 1 or 2 x 15 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg
- 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg
- 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1 or 2 in cardboard outer. Sold in multiples in a cardboard box – 3kg to 20 kg
- 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 20 kg
- 1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in units of 1, 2, 3 or 4 in cardboard outer. Sold in multiples in a cardboard box - 3kg to 15kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - 3kg to 20 kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - 3kg to 20 kg
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - 3kg to 20 kg
- 5g, 10g, 15g, 20g or 28g blocks within:
 - sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium),
 - pouches (paper/polyethylene/aluminium, polypropylene, PET/ polyethylene or laminated polypropylene)
 - blister packs (polypropylene, PP/card) - 3kg to 10 kg
- 20 g blocks packed in uni-trays packed in fibreboard carton - 3kg to 12 kg
- 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg
- 10 or 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg
- 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons – 3kg to 20 kg

4.6.1. Use-specific instructions

- Protect bait from the atmospheric conditions (e.g. rain, snow, etc.). Place the bait stations in areas non-labile to flooding.

- For mice: The baiting stations should be visited at least every 2 to 3 days at the beginning of the treatment and at least weekly afterwards, in order to check whether the bait is accepted, the bait stations are intact and to remove rodent bodies. Re-fill bait when necessary.

- For rats: The bait stations should be visited only 5 to 7 days after the beginning of the treatment and at least weekly afterwards, in order to check whether the bait is accepted, the bait stations are intact and to remove rodent bodies. Re-fill bait when necessary.

- Replace any bait in a bait station in which bait has been damaged by water or contaminated by dirt.
- [When available] Follow any additional instructions provided by the relevant code of best practice.

4.6.2. Use-specific risk mitigation measures

4.6.3. Use-specific risk mitigation measures

- Do not apply this product directly in the burrows.

4.6.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- When placing bait stations close to surface waters (e.g. rivers, ponds, water channels, dykes, irrigation ditches) or water drainage systems, ensure that bait contact with water is avoided.

4.6.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.6.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.7. Use description

Table 7. General Public - Mice (Indoor)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: Adults and juveniles
Field(s) of use	indoor use Indoor
Application method(s)	Method: bait application Detailed description: Up to 40g of bait per bait station. If more than one bait station is needed, the distance between the bait stations should be 2 to 5 metres.
Application rate(s) and frequency	Application rate: See below Dilution (%): 100 Number and timing of application: Up to 40g of bait per bait station. If more than one bait station is needed, the distance between the bait stations should be 2 to 5 metres.

Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	<ul style="list-style-type: none"> • 1 x 28 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 100 g • 1 or 2 x 20 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 100 g • 1 or 2 x 15 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 100 g • 1 or 2 x 10 g blocks in tamper-resistant HDPE or polypropylene mouse bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 100 g • Loose 5g, 10g, 15g, 20g, 28g blocks in polyethylene or polypropylene tub or pail - Up to 100 g • Loose 5g, 10g, 15g, 20g, 28g blocks unlined in double walled or fibreboard carton - Up to 100 g • Loose 5g, 10g, 15g, 20g, 28g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - Up to 100 g • 5g, 10g, 15g, 20g or 28g blocks within sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium) - Up to 100 g • 5g, 10g, 15g, 20g or 28g blocks within pouches (polyethylene, paper/polyethylene/aluminium, polypropylene, PET/polyethylene, PP/polyethylene, paper/polyethylene or laminated polypropylene) - Up to 100 g • 5g, 10g, 15g, 20g or 28g blocks within blister packs (polypropylene, PP/card) - Up to 100 g • 10 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 100 g • 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 100 g • 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 100 g • 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 100 g

4.7.1. Use-specific instructions

- The bait stations should be visited at least every 2 to 3 days at the beginning of the treatment and at least weekly afterwards, in order to check whether the bait is accepted, the bait stations are intact and to remove rodent bodies. Re-fill bait when necessary.

4.7.2. Use-specific risk mitigation measures

4.7.3. Use-specific risk mitigation measures

See "Directions for use"

4.7.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See "Directions for use"

4.7.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.7.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.8. Use description

Table 8. General Public - Rats (Indoor)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles
Field(s) of use	indoor use Not relevant for rodenticides
Application method(s)	Method: bait application Detailed description: Ready-to-use bait to be used in tamper-resistant bait stations
Application rate(s) and frequency	Application rate: See below Dilution (%): 100 Number and timing of application: Up to 200g of bait per bait station. If more than one bait station is needed, the distance between the bait stations should be 5 to 10 metres.
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	<ul style="list-style-type: none">1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g

- 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g
- 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g
- 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - Up to 300 g
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - Up to 300 g
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - Up to 300 g
- 5g, 10g, 15g, 20g or 28g blocks within sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium) - Up to 300 g
- 5g, 10g, 15g, 20g or 28g blocks within pouches (polyethylene, paper/polyethylene/aluminium, polypropylene, PET/polyethylene, PP/polyethylene, paper/polyethylene or laminated polypropylene) - Up to 300 g
- 5g, 10g, 15g, 20g or 28g blocks within blister packs (polypropylene, PP/card) - Up to 300 g
- 10 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g
- 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g
- 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g
- 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g

4.8.1. Use-specific instructions

- The bait stations should be visited only 5 to 7 days after the beginning of the treatment and at least weekly afterwards, in order to check whether the bait is accepted, the bait stations are intact and to remove rodent bodies. Re-fill bait when necessary.

4.8.2. Use-specific risk mitigation measures

4.8.3. Use-specific risk mitigation measures

See "Directions for use"

4.8.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See "Directions for use"

4.8.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.8.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

4.9. Use description

Table 9. General Public - Rats (Outdoor around buildings)

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides
Target organism(s) (including development stage)	Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: Adults and juveniles
Field(s) of use	outdoor use Outdoor around buildings
Application method(s)	Method: bait application Detailed description: 200g of bait per bait station. If more than one bait station is needed, the distance between bait stations should be 5 metres.
Application rate(s) and frequency	Application rate: See below Dilution (%): 100 Number and timing of application: 200g of bait per bait station. If more than one bait station is needed, the distance between bait stations should be 5 meters.
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	<ul style="list-style-type: none">• 1 or 2 x 100 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g• 1, 2, 3, 4 or 5 x 28 g blocks secured on a fixed metal bar in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g• 4, 5, 6, 7, 8, 9 or 10 x 20 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g

- 10, 11 or 12 x 15 g blocks in tamper-resistant HDPE or polypropylene rat bait station (refillable or single use). Bait stations packed in multiple units in a cardboard outer - Up to 300 g
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks in polyethylene or polypropylene tub or pail - Up to 300 g
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks unlined in double walled or fibreboard carton - Up to 300 g
- Loose 5g, 10g, 15g, 20g, 28g or 100g blocks within plastic or polyethylene bag (wire-tied) in double walled or fibreboard carton - Up to 300 g
- 5g, 10g, 15g, 20g or 28g blocks within sachets (polythene, paper/polythene, orientated polypropylene, polyethylene/aluminium or paper/polythene/aluminium) - Up to 300 g
- 5g, 10g, 15g, 20g or 28g blocks within pouches (polyethylene, paper/polyethylene/aluminium, polypropylene, PET/polyethylene, PP/polyethylene, paper/polyethylene or laminated polypropylene) - Up to 300 g
- 5g, 10g, 15g, 20g or 28g blocks within blister packs (polypropylene, PP/card) - Up to 300 g
- 10 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g
- 15 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g
- 20 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g
- 28 g blocks packed on cardboard trays with cellophane wrap, then packed into cardboard cartons - Up to 300 g

4.9.1. Use-specific instructions

- Place the bait stations in areas non-labile to flooding.
- Replace any bait in a bait station in which bait has been damaged by water or contaminated by dirt.
- The bait stations should be visited only 5 to 7 days after the beginning of the treatment and at least weekly afterwards, in order to check whether the bait is accepted, the bait stations are intact and to remove rodent bodies. Re-fill bait when necessary.

4.9.2. Use-specific risk mitigation measures

4.9.3. Use-specific risk mitigation measures

See "Directions for use"

4.9.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See "Directions for use"

4.9.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

See "Directions for use"

4.9.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See "Directions for use"

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

Trained Professional Users

- Read and follow the product information as well as any information accompanying the product or provided at the point of sale before using it.
- Carry out a pre-baiting survey of the infested area and an on-site assessment in order to identify the rodent species, their places of activity and determine the likely cause and the extent of the infestation.
- Remove food which is readily attainable for rodents (e.g. spilled grain or food waste). Apart from this, do not clean up the infested area just before the treatment, as this only disturbs the rodent population and makes bait acceptance more difficult to achieve.
- The product should only be used as part of an integrated pest management (IPM) system, including, amongst others, hygiene measures and, where possible, physical methods of control.
- The product should be placed in the immediate vicinity of places where rodent activity has been previously explored (e.g. travel paths, nesting sites, feedlots, holes, burrows etc.).
- Where possible, bait stations must be fixed to the ground or other structures.
- Bait stations must be clearly labelled to show they contain rodenticides and that they must not be moved or opened (see section 5.3 for the information to be shown on the label).
- Bait should be secured so that it cannot be dragged away from the bait station.
- Place the product out of the reach of children, birds, pets and farm animals and other non-target animals.
- Place the product away from food, drink and animal feeding stuffs, as well as from utensils or surfaces that have contact with these.
- Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information).
- When using the product do not eat, drink or smoke. Wash hands and directly exposed skin after using the product.
- The frequency of visits to the treated area should be at the discretion of the operator, in the light of the survey conducted at the outset of the treatment. That frequency should be consistent with the recommendations provided by CRRU Ireland (or equivalent). Sites where burrow baiting is used should be visited more frequently than those where secure bait boxes are employed.
- If bait uptake is low relative to the apparent size of the infestation, consider the replacement of bait points to further places and the possibility to change to another bait formulation.
- If after a treatment period of 35 days baits are continued to be consumed and no decline in rodent activity can be observed, the likely cause has to be determined. Where other elements have been excluded, it is likely that there are resistant rodent so consider the use of a non-anticoagulant rodenticide, where available, or a more potent anticoagulant rodenticide. Also consider the use of traps as an alternative control measure.

General Public Users

- Read and follow the product information as well as any information accompanying the product or provided at the point of sale before using it.
- Prior to the use of rodenticide products, non-chemical control methods (e.g. traps) should be considered.
- Remove food which is readily attainable for rodents (e.g. spilled grain or food waste). Apart from this, do not clean up the infested area just before the treatment, as this only disturbs the rodent population and makes bait acceptance more difficult to achieve.
- Bait stations should be placed in the immediate vicinity where rodent activity has been observed (e.g. travel paths, nesting sites, feedlots, holes, burrows etc.).
- Where possible, bait stations must be fixed to the ground or other structures.
- Place bait stations out of the reach of children, birds, pets, farm animals and other non-target animals.
- Place bait stations away from food, drink and animal feeding stuffs, as well as from utensils or surfaces that have contact with these.
- Do not place bait stations near water drainage systems where they can come into contact with water.
- When using the product do not eat, drink or smoke. Wash hands and directly exposed skin after using the product.
- Remove the remaining bait or the bait stations at the end of the treatment period.

¹Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses.

5.2. Risk mitigation measures

Trained Professional Users

- Where possible, prior to the treatment inform any possible bystanders about the rodent control campaign
- Do not use in areas where resistance to the active substance can be suspected.
- Products shall not be used beyond 35 days without an evaluation of the state of the infestation and of the efficacy of the treatment.
- Do not rotate the use of different anticoagulants with comparable or weaker potency for resistance management purposes. For rotational use, consider using a non-anticoagulant rodenticide, if available, or a more potent anticoagulant.
- Do not wash the bait stations or utensils used in covered and protected bait points with water between applications.
- Dispose of dead rodents in accordance with local requirements

General Public Users

- Consider preventive control measures (plug holes, remove potential food and drinking as far as possible) to improve product intake and reduce the likelihood of reinvasion.
- Do not use anticoagulant rodenticides as permanent baits (e.g. for prevention of rodent infestation or to detect rodent activity).
- Using this product should eliminate rodents within 35 days. The product information (i.e. label and/or leaflet) shall clearly recommend that in case of suspected lack of efficacy by the end of the treatment (i.e. rodent activity is still observed), the user should seek advice from the product supplier or call a pest control service.
- Search for and remove dead rodents during treatment, at least as often as baiting stations are inspected.
- Dispose of dead rodents in accordance with local requirements.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- This product contains an anticoagulant substance. If ingested, symptoms, which may be delayed, may include nosebleed and bleeding gums. In severe cases, there may be bruising and blood present in the faeces or urine.
- Antidote: Vitamin K1 administered by medical/veterinary personnel only.
- In case of:
 - Dermal exposure, wash skin with water and then with water and soap.
 - Eye exposure, rinse eyes with eyes-rinse liquid or water, keep eyes lids open at least 10 minutes.
 - Oral exposure, rinse mouth carefully with water. Never give anything by mouth to unconscious person. Do not provoke vomiting. If swallowed, seek medical advice immediately and show the product's container or label.

Contact a veterinary surgeon in case of ingestion by a pet.

- Hazardous to wildlife.

5.4. Instructions for safe disposal of the product and its packaging

Trained Professional Users

- At the end of the treatment, dispose of uneaten bait and the packaging in accordance with local requirements.

General Public Users

- At the end of the treatment, dispose of uneaten bait and the packaging in accordance with local requirements.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

- Store in a dry, cool and well ventilated place. Keep the container closed and away from direct sunlight.
- Store in places prevented from the access of children, birds, pets and farm animals.

- Shelf life: 2 years.

6. OTHER INFORMATION

- Because of their delayed mode of action, anticoagulant rodenticides take from 4 to 10 days to be effective after consumption of the bait.
- Rodents can be disease carriers. Do not touch dead rodents with bare hands, use gloves or use tools such as tongs when disposing them.
- This product contains a bittering agent and a dye.
- Use Biocides Safely and Sustainably
- It is illegal to use this product for uses or in a manner other than that prescribed on this label.
- Poison Information: For information or to report a poisoning incident contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166), retain the label for reference.
- Please note IRELAND applies a minimum Professional pack size of 2.5 Kg instead of 3.0 kg.