

# Summary of product characteristics for a biocidal product

**Product name:** Rodex Control Pasta Bait

**Product type(s):** PT14 - Rodenticides (Pest control)

PT14 - Rodenticides (Pest control)

PT14 - Rodenticides (Pest control)

PT14 - Rodenticides (Pest control)

PT14 - Rodenticides (Pest control)

PT14 - Rodenticides (Pest control)

PT14 - Rodenticides (Pest control)

PT14 - Rodenticides (Pest control)

**Authorisation number:** RO/2013/0037/MRA/ UK-2012-0626

**R4BP 3 asset reference number:** RO-0004800-0000

## Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	1
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	2
2.2. Type of formulation	2
3. Hazard and precautionary statements	2
4. Authorised use(s)	3
4.1.1 Use-specific instructions for use	4
4.1.2 Use-specific risk mitigation measures	5
4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	5
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	5
4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	5
4.2.1 Use-specific instructions for use	7
4.2.2 Use-specific risk mitigation measures	7
4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	7
4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	7
4.2.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	7
4.3.1 Use-specific instructions for use	9
4.3.2 Use-specific risk mitigation measures	9
4.3.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	9
4.3.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	9
4.3.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	9
4.4.1 Use-specific instructions for use	11
4.4.2 Use-specific risk mitigation measures	11

4.4.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	11
4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	11
4.4.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	11
4.5.1 Use-specific instructions for use	12
4.5.2 Use-specific risk mitigation measures	13
4.5.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	13
4.5.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	13
4.5.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	13
4.6.1 Use-specific instructions for use	14
4.6.2 Use-specific risk mitigation measures	14
4.6.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	14
4.6.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	15
4.6.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	15
4.7.1 Use-specific instructions for use	16
4.7.2 Use-specific risk mitigation measures	16
4.7.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	17
4.7.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	17
4.7.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	17
4.8.1 Use-specific instructions for use	18
4.8.2 Use-specific risk mitigation measures	19
4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	19
4.8.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	19
4.8.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage	19
5. General directions for use	19
5.1. Instructions for use	19
5.2. Risk mitigation measures	21
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	21
5.4. Instructions for safe disposal of the product and its packaging	22
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	22



## Administrative information

### 1.1. Trade names of the product

Rodex Pasta
-------------

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	PelGar International Limited
	Address	18 rue des Remparts d'Ainay 69002 Lyon France
<b>Authorisation number</b>	RO/2013/0037/MRA/ UK-2012-0626	
<b>R4BP 3 asset reference number</b>	RO-0004800-0000	
<b>Date of the authorisation</b>	19/11/2012	
<b>Expiry date of the authorisation</b>	11/02/2023	

### 1.3. Manufacturer(s) of the biocidal products

<b>Name of the manufacturer</b>	PelGar International Limited
<b>Address of the manufacturer</b>	Unit 13 Newman Lane GU34 2QR Alton United Kingdom
<b>Location of manufacturing sites</b>	Unit 13 Newman Lane GU34 2QR Alton United Kingdom

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

<b>Active substance</b>	12 - Bromadiolone
<b>Name of the manufacturer</b>	PelGar International Limited
<b>Address of the manufacturer</b>	Unit 13 Newman Lane GU34 2QR Alton United Kingdom
<b>Location of manufacturing sites</b>	Prazska 54 280 02 Kolin Czech Republic

## 2. Product composition and formulation

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Bromadiolone	3-[3-(4'-Bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2H-1-benzopyran-2-one	Active Substance	28772-56-7	249-205-9	0.0025

### 2.2. Type of formulation

RB - Bait (ready for use)

## 3. Hazard and precautionary statements

<b>Hazard statements</b>	May cause damage to organs blood through prolonged or repeated exposure .
<b>Precautionary statements</b>	<p>Keep out of reach of children.</p> <p>Read label before use.</p> <p>Keep away from food, drink and animal feedingstuffs..</p> <p>Do not get in eyes, on skin, or on clothing.</p> <p>Do no eat, drink or smoke when using this product.</p> <p>Avoid release to the environment.</p> <p>Wear protective gloves.</p>

IF SWALLOWED:Immediately call a POISON CENTER.

Store in a closed container.

Store locked up.

Dispose of contents to in accordance with national regulations.

Get medical if you feel unwell.

## 4. Authorised use(s)

### 4.1 Use description

**Use 1 - House mice and/or rats – Professional users with demonstrated competence (equivalent to trained professionals) – indoor**

**Product type**

PT14 - Rodenticides (Pest control)

**Where relevant, an exact description of the authorised use**

Not relevant for rodenticides

**Target organism(s) (including development stage)**

Rattus norvegicus-Brown rat-Adults and juveniles

Mus musculus-House mouse-Adults and juveniles

**Field(s) of use**

Indoor

**Application method(s)**

Bait application -

- Ready-to-use bait to be used in tamper-resistant bait stations

- Covered and protected baiting points

**Application rate(s) and frequencies**

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 - -

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**

10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined pack with cardboard outer or carton 2.5 kg to 20 kg  
10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or polypropylene tub, pail or jerrycan 2.5 kg to 20 kg  
10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack 2.5 kg to 20 kg  
25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid, multiple trays from 16 up to 144 packed in cardboard outer 2.5 kg to 14.4 kg  
25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station, multiple trays from 16 to 144 packed in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. 2.5 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 10 g sachets. Bait stations packed in units of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper.  
Packed in a cardboard outers containing from 32 to 144 units 2.5 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 12 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in cardboard outers containing from 32 to 144 units 2.5 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 15 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in a cardboard outer containing from 24 to 144 units 2.5 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 or 12 x 10 g, 12g or 15 g sachets secured on a fixed metal bar. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Packed in a cardboard outer containing from 4 to 72 units 2.5 kg to 20 kg  
0.1, 0.15, 0.2 or 0.3 kg mastic tubes for application by caulking gun. Mastic tubes packed in units of 2, 4, 8 or 12 in cardboard outer pack 0.3 kg to 3.6 kg  
30 g, 50 g, 75 g, 100 g, 150 g or 200 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in rat bait boxes, packed in 16 to 144 units in fibreboard outer. 2.5 kg to 20 kg

**4.1.1 Use-specific instructions for use**

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



#### 4.1.2 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.

#### 4.1.3 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.

#### 4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See directions for use

#### 4.1.5 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

**Use 2 - Mice and/or rats – Professional users with demonstrated competence (equivalent to trained professionals) – outdoor around buildings**

**Product type**

PT14 - Rodenticides (Pest control)

**Where relevant, an exact description of the authorised use**

Not relevant for rodenticides

**Target organism(s) (including development stage)**

Rattus norvegicus-Brown rat-Adults and juveniles  
Mus musculus-House mouse-Adults and juveniles

**Field(s) of use**

Outdoor  
Outdoor around buildings

**Application method(s)**

Bait application -  
- Ready-to-use bait to be used in tamper-resistant bait stations

**Application rate(s) and frequencies**

- Covered and protected baiting points
- Direct application of ready-to-use bait into the burrow

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. Burrow baiting: 20-200 g of bait per burrow. - -

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  
Burrow baiting: 20-200 g of bait per burrow.

**Category(ies) of users**

Trained professional

**Pack sizes and packaging material**

10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined pack with cardboard outer or carton 3 kg to 20 kg  
10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or polypropylene tub, pail or jerrycan 3 kg to 20 kg  
10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack 3 kg to 20 kg  
25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid, multiple trays from 16 up to 144 packed in cardboard outer 3 kg to 14.4 kg  
25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station, multiple trays from 16 to 144 packed in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard toppe. 3 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 10 g sachets. Bait stations packed in units of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard toppe.  
Packed in a cardboard outers containing from 32 to 144 units 3 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 12 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard toppe. Packed in cardboard outers containing from 32 to 144 units 3 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 15 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard toppe. Packed in a cardboard outer containing from 24 to 144 units 3 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 or 12 x 10 g, 12g or 15 g sachets secured on a fixed metal bar. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard toppe Packed in a cardboard outer containing from 4 to 72 units 3 kg to 20 kg  
0.1, 0.15, 0.2 or 0.3 kg mastic tubes for application by caulking gun. Mastic tubes

packed in units of 2, 4, 8 or 12 in cardboard outer pack 0.3 kg to 3.6 kg  
30 g, 50 g, 75 g, 100 g, 150 g or 200 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in rat bait boxes, packed in 16 to 144 units in fibreboard outer. 3 kg to 20 kg

#### 4.2.1 Use-specific instructions for use

- 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).
- 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)
- For outdoor use, baiting points must be covered and placed in strategic sites to minimise the exposure to non-target species

#### 4.2.2 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.

#### 4.2.3 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.

#### 4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See directions for use

#### 4.2.5 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

**Use 3 - Rats – Professional users with demonstrated competence (equivalent to trained professionals) – sewers**

<b>Product type</b>	PT14 - Rodenticides (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	Not relevant for rodenticides
<b>Target organism(s) (including development stage)</b>	Rattus norvegicus-Brown rat-Adults and juveniles
<b>Field(s) of use</b>	Other  Sewers
<b>Application method(s)</b>	Bait application -  - 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
<b>Application rate(s) and frequencies</b>	Up to 200g bait per manhole - -  Up to 200g bait per manhole
<b>Category(ies) of users</b>	Trained professional
<b>Pack sizes and packaging material</b>	10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined pack with cardboard outer or carton 3 kg to 20 kg 10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or polypropylene tub, pail or jerrycan 3 kg to 20 kg 10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack 3 kg to 20 kg 25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid, multiple trays from 16 up to 144 packed in cardboard outer 3 kg to 14.4 kg 25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station, multiple trays from 16 to 144 packed in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. 3 kg to 20 kg Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 10 g sachets. Bait stations packed in units of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in a cardboard outers containing from 32 to 144 units 3 kg to 20 kg Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 12 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer

with cardboard topper. Packed in cardboard outers containing from 32 to 144 units 3 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 15 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in a cardboard outer containing from 24 to 144 units 3 kg to 20 kg  
Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 or 12 x 10 g, 12g or 15 g sachets secured on a fixed metal bar. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Packed in a cardboard outer containing from 4 to 72 units 3 kg to 20 kg  
0.1, 0.15, 0.2 or 0.3 kg mastic tubes for application by caulking gun. Mastic tubes packed in units of 2, 4, 8 or 12 in cardboard outer pack 0.3 kg to 3.6 kg  
30 g, 50 g, 75 g, 100 g, 150 g or 200 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in rat bait boxes, packed in 16 to 144 units in fibreboard outer. 3 kg to 20 kg

#### 4.3.1 Use-specific instructions for use

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

#### 4.3.2 Use-specific risk mitigation measures

- Do not use this product in pulsed baiting treatments.

#### 4.3.3 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

#### 4.3.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See directions for use

#### 4.3.5 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

#### Use 4 - House mice – general public – indoor

<b>Product type</b>	PT14 - Rodenticides (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	Not relevant for rodenticides
<b>Target organism(s) (including development stage)</b>	Mus musculus-House mouse-Adults and juveniles
<b>Field(s) of use</b>	Indoor
<b>Application method(s)</b>	Bait application -  Ready-to-use bait to be used in tamper-resistant bait stations .
<b>Application rate(s) and frequencies</b>	Up to 40g of bait per bait station. If more than one bait station is needed, the minimum distance between the bait stations should be 2 to 5 metres. - -  Up to 40g of bait per bait station. If more than one bait station is needed, the minimum distance between the bait stations should be 2 to 5 metres.
<b>Category(ies) of users</b>	General public (non-professional)
<b>Pack sizes and packaging material</b>	10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined cardboard outer or carton Up to 50g 10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or polypropylene tub, pail or jerrycan Up to 50g 10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack Up to 50g 25, 30g plastic bait tray with heat-sealed lid packed in cardboard outer (single or multiple trays in a cardboard outer) Up to 50g 25, 30g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper (single or multiple trays in a cardboard outer) Up to 50g Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 10 g or 12 g or 15 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Up to 50 g Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 g or 15g sachets secured on a fixed metal bar. Bait stations packed in units of 1 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Up to 50 g 30 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in mouse bait boxes, packed in fibreboard outer with or without polyethylene liner. Up to 50 g

--

#### 4.4.1 Use-specific instructions for use

- 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.

#### 4.4.2 Use-specific risk mitigation measures

see directions for use

#### 4.4.3 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

#### 4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See directions for use

#### 4.4.5 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

##### Use 5 - Rats – general public – indoor

##### Product type

PT14 - Rodenticides (Pest control)

##### Where relevant, an exact description of the authorised use

Not relevant for rodenticides

##### Target organism(s) (including development stage)

Rattus norvegicus-Brown rat-Adults and juveniles

##### Field(s) of use

	Indoor
<b>Application method(s)</b>	Bait application -  Ready-to-use bait to be used in tamper-resistant bait stations .
<b>Application rate(s) and frequencies</b>	Up to 200g of bait per bait station. If more than one bait station is needed, the minimum distance between the bait stations should be 5 to 10 metres. - -  Up to 200g of bait per bait station. If more than one bait station is needed, the minimum distance between the bait stations should be 5 to 10 metres.
<b>Category(ies) of users</b>	General public (non-professional)
<b>Pack sizes and packaging material</b>	10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined cardboard outer or carton Up to 150g 10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or polypropylene tub, pail or jerrycan Up to 150g 10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack Up to 150g 25, 30, 50, 75, 100 or 150g plastic bait tray with heat-sealed lid packed in cardboard outer (single or multiple trays in a cardboard outer) Up to 150g 25, 30, 50, 75, 100, 150g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper (single or multiple trays in a cardboard outer) Up to 150g Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 or 12 x 10 g or 15g sachets secured on a fixed metal bar. Bait stations packed in units of 1 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Up to 150 g 30 g, 50 g, 75 g, 100 g or 150 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in rat or mouse bait boxes, packed in fibreboard outer with or without polyethylene liner. Up to 150 g 150 g polypropylene or polystyrene container with a heat-sealed plastic laminate lid in fibreboard cartons Up to 150 g

#### 4.5.1 Use-specific instructions for use

- 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.



#### 4.5.2 Use-specific risk mitigation measures

see directions for use

#### 4.5.3 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

#### 4.5.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See directions for use

#### 4.5.5 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

##### Use 6 - Rats – general public – outdoor around buildings

##### Product type

PT14 - Rodenticides (Pest control)

##### Where relevant, an exact description of the authorised use

Not relevant for rodenticides

##### Target organism(s) (including development stage)

Rattus norvegicus-Brown rat-Adults and juveniles

##### Field(s) of use

Outdoor

Outdoor around buildings

##### Application method(s)

Bait application -

Ready-to-use bait to be used in tamper-resistant bait stations .

##### Application rate(s) and frequencies

Up to 200g of bait per bait station. If more than one bait station is needed, the minimum distance between the bait stations should be 5 to 10 metres. - -

Up to 200g of bait per bait station. If more than one bait station is needed, the minimum distance between the bait stations should be 5 to 10 metres.

**Category(ies) of users**

General public (non-professional)

**Pack sizes and packaging material**

10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined cardboard outer or carton Up to 150g  
10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or polypropylene tub, pail or jerrycan Up to 150g  
10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack Up to 150g  
25, 30, 50, 75, 100 or 150g plastic bait tray with heat-sealed lid packed in cardboard outer (single or multiple trays in a cardboard outer) Up to 150g  
25, 30, 50, 75, 100, 150g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper (single or multiple trays in a cardboard outer) Up to 150g  
Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 or 12 x 10 g or 15g sachets secured on a fixed metal bar. Bait stations packed in units of 1 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Up to 150 g  
30 g, 50 g, 75 g, 100 g or 150 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in rat or mouse bait boxes, packed in fibreboard outer with or without polyethylene liner. Up to 150 g  
150 g polypropylene or polystyrene container with a heat-sealed plastic laminate lid in fibreboard cartons Up to 150 g

**4.6.1 Use-specific instructions for use**

- 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.

**4.6.2 Use-specific risk mitigation measures**

see directions for use

**4.6.3 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

#### 4.6.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See directions for use

#### 4.6.5 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

##### Use 7 - House mice and/or rats – Professional users – indoor - NOT RELEVANT IN UK

<b>Product type</b>	PT14 - Rodenticides (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	Not relevant for rodenticides
<b>Target organism(s) (including development stage)</b>	Rattus norvegicus-Brown rat-Adults and juveniles Mus musculus-House mouse-Adults and juveniles
<b>Field(s) of use</b>	Indoor
<b>Application method(s)</b>	Bait application - - Ready-to-use bait to be used in tamper-resistant bait stations
<b>Application rate(s) and frequencies</b>	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 per baiting point every 10 metres - - 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 per baiting point every 10 metres
<b>Category(ies) of users</b>	Professional
<b>Pack sizes and packaging material</b>	10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined pack with cardboard outer or carton 3 kg to 20 kg 10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or

polypropylene tub, pail or jerrycan 3 kg to 20 kg  
 10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack 3 kg to 20 kg  
 25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid, multiple trays from 16 up to 144 packed in cardboard outer 3 kg to 14.4 kg  
 25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station, multiple trays from 16 to 144 packed in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. 3 kg to 20 kg  
 Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 10 g sachets. Bait stations packed in units of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper.  
 Packed in a cardboard outers containing from 32 to 144 units 3 kg to 20 kg  
 Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 12 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in cardboard outers containing from 32 to 144 units 3 kg to 20 kg  
 Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 15 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in a cardboard outer containing from 24 to 144 units 3 kg to 20 kg  
 Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 or 12 x 10 g, 12g or 15 g sachets secured on a fixed metal bar. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Packed in a cardboard outer containing from 4 to 72 units 3 kg to 20 kg  
 0.1, 0.15, 0.2 or 0.3 kg mastic tubes for application by caulking gun. Mastic tubes packed in units of 2, 4, 8 or 12 in cardboard outer pack 0.3 kg to 3.6 kg  
 30 g, 50 g, 75 g, 100 g, 150 g or 200 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in rat bait boxes, packed in 16 to 144 units in fibreboard outer. 3 kg to 20 kg

#### 4.7.1 Use-specific instructions for use

- 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.

#### 4.7.2 Use-specific risk mitigation measures

- Where possible, prior to the treatment inform any possible bystanders about the rodent control campaign.
- To reduce risk of secondary poisoning, search for and remove dead rodents at frequent intervals during treatment (e.g. at least twice a week).
- 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 use baits containing anticoagulant active substances as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.
- The product information (i.e. label and/or leaflet) shall clearly show that the product shall not be supplied to the general public (e.g. "for professionals only").
- 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.

- Do not wash the bait stations with water between applications.
- Dispose dead rodents in accordance with local requirements.

#### 4.7.3 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.

#### 4.7.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See directions for use.

#### 4.7.5 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

#### Use 8 - Mice and/or rats – Professional users – outdoor around buildings - NOT RELEVANT IN UK

<b>Product type</b>	PT14 - Rodenticides (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	Not relevant for rodenticides
<b>Target organism(s) (including development stage)</b>	Rattus norvegicus-Brown rat-Adults and juveniles Mus musculus-House mouse-Adults and juveniles
<b>Field(s) of use</b>	Outdoor Outdoor around buildings
<b>Application method(s)</b>	Bait application - - Ready-to-use bait to be used in tamper-resistant bait stations
<b>Application rate(s) and frequencies</b>	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 per baiting point every 10 metres - - 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

	<p>Rats  High infestation – Up to 200g of bait per baiting point every 5 metres  Low infestation – Up to 200g of per baiting point every 10 metres</p>
<b>Category(ies) of users</b>	Professional
<b>Pack sizes and packaging material</b>	<p>10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polythene-lined pack with cardboard outer or carton 3 kg to 20 kg  10g or 12 g or 15 g or 20 g edible paper tea-bag sachets in polyethylene or polypropylene tub, pail or jerrycan 3 kg to 20 kg  10 g or 12 g or 15 g or 20 g edible paper tea-bag sachets in paper/polyethylene, aluminium/polyethylene, paper/polyethylene/aluminium or polypropylene or laminated polypropylene or PET/polyethylene sachets or pouches, with or without cardboard outer pack 3 kg to 20 kg  25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid, multiple trays from 16 up to 144 packed in cardboard outer 3 kg to 14.4 kg  25, 30, 50, 75, 100, 150 or 200g plastic bait tray with heat-sealed lid packed in pre-filled or refillable tamper-resistant bait station, multiple trays from 16 to 144 packed in cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. 3 kg to 20 kg  Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 10 g sachets. Bait stations packed in units of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper.  Packed in a cardboard outers containing from 32 to 144 units 3 kg to 20 kg  Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 12 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in cardboard outers containing from 32 to 144 units 3 kg to 20 kg  Pre-filled or refillable tamper proof HDPE or polypropylene mouse bait station containing 1 or 2 x 15 g sachets. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper. Packed in a cardboard outer containing from 24 to 144 units 3 kg to 20 kg  Pre-filled or refillable tamper proof HDPE or polypropylene rat bait station containing 10 or 12 x 10 g, 12g or 15 g sachets secured on a fixed metal bar. Bait stations packed in units of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or heat sealed poly outer with cardboard topper Packed in a cardboard outer containing from 4 to 72 units 3 kg to 20 kg  0.1, 0.15, 0.2 or 0.3 kg mastic tubes for application by caulking gun. Mastic tubes packed in units of 2, 4, 8 or 12 in cardboard outer pack 0.3 kg to 3.6 kg  30 g, 50 g, 75 g, 100 g, 150 g or 200 g polyethylene film 'sausage' in a collagen or polyethylene outer casing for use in rat bait boxes, packed in 16 to 144 units in fibreboard outer. 3 kg to 20 kg</p>

#### 4.8.1 Use-specific instructions for use

- 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.

#### **4.8.2 Use-specific risk mitigation measures**

- Where possible, prior to the treatment inform any possible bystanders about the rodent control campaign.
  - To reduce risk of secondary poisoning, search for and remove dead rodents at frequent intervals during treatment (e.g. at least twice a week).
  - 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 use baits containing anticoagulant active substances as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.
  - The product information (i.e. label and/or leaflet) shall clearly show that the product shall not be supplied to the general public (e.g. "for professionals only").
  - 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.
  - Do not wash the bait stations with water between applications.
  - Dispose dead rodents in accordance with local requirements.

#### **4.8.3 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.

#### **4.8.4 Where specific to the use, the instructions for safe disposal of the product and its packaging**

See directions for use.

#### **4.8.5 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 use**

#### **5.1. Instructions for use**

Professional users with demonstrated competence (equivalent to trained professionals)

- 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 the CRRU UK Code of Best Practice (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.
- For non-emptiable sachets - Do not open the sachets containing the bait.
- Place paste bait with a sufficiently elongated applicator (spatula) to reduce hand exposure - avoid reaching into the bucket.
- [Authorisation holder to specify how the equipment (e.g. spatula) shall be cleaned and how contact with residues of the bait can be avoided.]

General public

- 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 etc.).
- Where possible, bait stations must be fixed to the ground or other structures.
- Do not open the sachets containing the bait
- 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.

Professional users - NOT RELEVANT IN UK

- 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.
- 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.
- Bait stations should be placed in the immediate vicinity of places where rodent activity has been previously observed (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 2.3 for the information to be shown on the label).
- [If national policy or legislation require it] When the product is being used in public areas, the areas treated should be marked during the treatment period and a notice explaining the risk of primary or secondary poisoning by the anticoagulant as well as indicating the first measures to be taken in case of poisoning must be made available alongside the baits.
- 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.
- When using the product do not eat, drink or smoke. Wash hands and directly exposed skin after using the product.
- 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.
- Remove the remaining bait or the bait stations at the end of the treatment period.
- Do not open the sachets containing the bait.

## 5.2. Risk mitigation measures

Professional users with demonstrated competence (equivalent to trained professionals)

- 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 dead rodents in accordance with local requirements

UK only: In the UK poisoned rodents may be disposed of by the waste producer at an incinerator or landfill permitted to accept that type of waste, or collected by a registered waste carrier and taken for disposal at a suitably permitted site. For further information on disposal contact the Environment Agency (<http://www.environment-agency.gov.uk>) or SEPA (<http://www.sepa.org.uk>).

UK only: To be used only by professional users holding certification demonstrating compliance with UK rodenticide stewardship regime requirements.

UK only: Read the label before use. Using this product in a manner that is inconsistent with the label may be an offence. Refer to the CRRU UK Code of Best Practice (or equivalent) for guidance.

UK only: When this product is supplied to a user for the control of rodents, it shall only be supplied to a professional user holding certification demonstrating compliance with UK rodenticide stewardship regime requirements.

General public

- 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 dead rodents in accordance with local requirements.

UK only: In the UK, poisoned rodents should be double-bagged using plastic bags and either disposed of in a household waste bin with a secure lid to prevent access of wildlife or pets or collected by a specialist waste contractor or the local authority.

Professional users - NOT RELEVANT IN UK

- Where possible, prior to the treatment inform any possible bystanders about the rodent control campaign.
- To reduce risk of secondary poisoning, search for and remove dead rodents at frequent intervals during treatment (e.g. at least twice a week).
- 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 use baits containing anticoagulant active substances as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.
- The product information (i.e. label and/or leaflet) shall clearly show that the product shall not be supplied to the general public (e.g. "for professionals only").
- 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.
- Do not wash the bait stations with water between applications.
- Dispose 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.
- UK only: UK medical professionals should contact the National Poisons Information Service ([www.npis.org](http://www.npis.org)) for further advice. Contact a veterinary surgeon in case of ingestion by a pet.
- UK only: Bait stations must be labelled with the following information: "do not move or open"; "contains a rodenticide"; "product name or authorisation number"; "active substance(s)" and "in case of accident, call a poison centre".
- Hazardous to wildlife.

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

- Professional users with demonstrated competence (equivalent to trained professionals)
- At the end of the treatment, dispose of uneaten bait and the packaging in accordance with local requirements.
  - Use of gloves is recommended.
- UK only: For information on disposal in the UK contact the Environment Agency (<http://www.environment-agency.gov.uk>) or SEPA (<http://www.sepa.org.uk>).
- General public
- At the end of the treatment, dispose uneaten bait and the packaging in accordance with local requirements.
- UK only: In the UK waste bait should be double bagged in plastic bags and disposed of in a household waste bin with a secure lid to prevent access of wildlife or pets or taken to a civic amenity site. For information on civic amenity sites contact the local authority.
- Professional users - NOT RELEVANT IN UK
- At the end of the treatment, dispose 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.