### **ANNEX**

### SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

Vertox 25 Pasta Bait

**Product type(s)** 

PT14: Rodenticides

**Authorisation number:** IE/BPA 70509

**R4BP asset number:** IE-0016004-0000

### 1. ADMINISTRATIVE INFORMATION

### 1.1. Trade name(s) of the product

Trade name(s)	Vertox 25 Pasta Bait
	The Big Cheese Ultra Power Mouse Killer II
	Mouse & Rat Killer Pasta Bait Packs
	The Big Cheese Ultra Power Mouse & Rat Killer

### 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 70509
R4BP asset number		IE-0016004-0000
Date of the authorisation		18/07/2013
Expiry date of the authorisation		01/07/2026

### **1.3.** Manufacturer(s) of the product

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

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

Active substance	Brodifacoum
Name of manufacturer	PelGar International Limited
Address of manufacturer	Unit 13, Newman Lane GU34 2QR Alton, Hants United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	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 (%)
Brodifacoum	3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydro -1-napthyl]-4-hydroxycoumarin	active substance	56073-10-0	259-980-5	0,0025

### **2.2.** Type(s) of formulation

RB - Bait (ready for use): paste

### 3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	H373: May cause damage to organs blood through prolonged or repeated exposure
Precautionary statements	P314: Get medical advice if you feel unwell.
	P501: Dispose of contents to in accordance with national regulations.

### 4. AUTHORISED USE(S)

### 4.1. Use description

 $Table \ 1. \ House \ mice-general \ public-indoor$ 

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: Mus musculus Common name: house mouse Development stage: Adults and juveniles
Field(s) of use	indoor use Indoors
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: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) 2-5m apart in tamper-resistant bait stations.  Dilution (%): 0  Number and timing of application: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g)2-5m apart in tamper-resistant bait stations.  Secure 1 sachet (12g or 15g) or 1 - 2 sachets (10g) in tamper resistant baiting stations spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active.
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag Outer Packaging: PE PP tub or pail 20g 24g 30g 36g 40g 48g 50g 10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box 20g 24g 30g 36g 40g 48g 50g 10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches - sold as they are or in cardboard outer Inner packaging: paper teabag Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 20g 24g 30g 36g 40g 48g 50g Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a

heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid

Outer Packaging: cardboard outers 10g 15g 20g 25g 30g 40g 50g

Multiples up to 50g (mice only)

Loose bait packed in PP or PE bait trays with a heat-sealed lid (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: bait trays with heat-sealed lid

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 10g 15g 20g 25g 30g 40g 50g Multiples up to 50g (mice only)

1 or 2 x 10g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper—Inner packaging: t-bags in HDPE or PP bait station Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper—10g, 20g, 40g
Multiples up to 50 g

1 x 12g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 12g, 24g, 48g Multiples up to 50g

1 x 15g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper—Inner packaging: t-bags in HDPE or PP bait station Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper—15g, 30g, 45g
Multiples up to 50 g

#### **4.1.1.** Use-specific instructions

For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) 2-5m apart in tamper-resistant bait stations. Secure 1 sachet (12g or 15g) or 1 - 2 sachets (10g) in tamper resistant baiting stations spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active. Regularly check bait consumption and replace consumed or spoilt bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). Mice are very inquisitive and it may help the control program to move baits every 2-3 days at the time when bait points are inspected or topped up. Make frequent inspections of the bait points during the first 10-14 days and replace any bait eaten by rodents or that has been damaged by

water or contaminated by dirt. If all the bait has been eaten from certain areas, increase the quantity of bait by placing more bait points. Do not increase the bait point size. Replace any bait eaten by rodents or that has been damaged by water or contaminated by dirt.

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.

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 use this product for permanent or pulse-baiting.

#### **4.1.2.** Use-specific risk mitigation measures

### **4.1.3.** Use-specific risk mitigation measures

None.

# 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

None

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

None

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

None.

### 4.2. Use description

Table 2. Rats – general public – 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: Rattus norvegicus Common name: brown rat Development stage: All
Field(s) of use	indoor use Indoors

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: For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart.
	Dilution (%): 0
	Number and timing of application: For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart. Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active.
Cotocomi(ios) of years	concret mublic (non professional)
Category(ies) of users  Pack sizes and packaging material	general public (non-professional)
	Maximum quantity of bait per pack 150g 10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag Outer Packaging: PE PP tub or pail 20g 24g 30g 36g 40g 48g 50g 60g 80g 84g 90g 100g 120g 140g 150g 10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box 20g 24g 30g 36g 40g 48g 50g 60g 80g 84g 90g 100g 120g 140g 150g 10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches - sold as they are or in cardboard outer Inner packaging: paper teabag Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 20g 24g 30g 36g 40g 48g 50g 60g 80g 84g 90g 100g 120g 140g 150g Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid Outer Packaging: cardboard outers 10g 15g 20g 25g 30g 40g 50g 60g 80g 100g 120g 140g 150g Multiples up to 50g (mice only) or 150 g (rats/rats and mice) Loose bait packed in PP or PE bait trays with a heat-sealed lid (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed lid Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a

cardboard topper 10g 15g 20g 25g 30g 40g 50g 60g 80g 100g 120g 140g 150g

or 150 g (rats/rats and mice)

1, 2 or 3 x 15 g t-bags secured on a fixed metal bar in a single or multi-use tamperproof rat HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 15g, 30g, 45g, 60g, 75g 90g, 105g 120g 135g 150g

Multiples up to 150 g

1, 2, 3, 4 or 5 x 10g t-bags secured on a fixed metal bar in a single or multi-use tamper-proof rat HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiples up to 150 g

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10g -1, 2, 4, 6, 8, 12

20g - 1, 2, 4, 6

30g - 1, 2, 4

40g - 1, 2

50g - 1, 2

60g - 1, 2

80g - 1

906 - 1

100g - 1

150g - 1

150g - 1
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#### 4.2.1. Use-specific instructions

For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart.

Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active. Do not move or disturb bait points for several days after laying bait. If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity.

Regularly check bait consumption and replace consumed or spoilt bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). Do not move or disturb bait points for several days after laying bait.

If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity. If all the bait has been eaten from certain areas, increase the quantity of bait by placing more bait points. Do not increase the bait point size. Replace any bait eaten by rodents or that 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.

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 use this product for permanent or pulse-baiting.

### 4.2.2. Use-specific risk mitigation measures

### **4.2.3.** Use-specific risk mitigation measures

None

# 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

None

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

None

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

None

### 4.3. Use description

Table 3. Rats – general public – 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: Rattus norvegicus Common name: brown rat Development stage: Other - all
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: For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart.  Dilution (%): 0

Number and timing of application:

For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart.

Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active.

#### Category(ies) of users

#### general public (non-professional)

#### Pack sizes and packaging material

Maximum quantity of bait per pack 150g

10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag

Outer Packaging: PE PP tub or pail 20g 24g 30g 36g 40g 48g 50g 60g 80g 84g 90g 100g 120g 140g 150g

10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag

Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box  $20g\ 24g\ 30g\ 36g\ 40g\ 48g\ 50g\ 60g\ 80g\ 84g\ 90g\ 100g\ 120g\ 140g\ 150g$ 

10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches - sold as they are or in cardboard outer Inner packaging: paper teabag

Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 20g 24g 30g 36g 40g 48g 50g 60g 80g 84g 90g 100g 120g 140g 150g

Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid

Outer Packaging: cardboard outers 10g 15g 20g 25g 30g 40g 50g 60g 80g 100g 120g 140g 150g or 150 g (rats)

Loose bait packed in PP or PE bait trays with a heat-sealed lid (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: bait trays with heat-sealed lid

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 10g 15g 20g 25g 30g 40g 50g 60g 80g 100g 120g 140g 150g or 150 g (rats)

1, 2 or 3 x 15 g t-bags secured on a fixed metal bar in a single or multi-use tamperproof rat HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or

cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 15g, 30g, 45g, 60g, 75g 90g, 105g 120g 135g 150g

Multiples up to 150 g

1, 2, 3, 4 or 5 x 10g t-bags secured on a fixed metal bar in a single or multi-use tamper-proof rat HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiples up to 150 g

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Cardboard topper Mu
10g - 1, 2, 4, 6, 8, 12
20g - 1, 2, 4, 6
30g - 1, 2, 4
40g - 1, 2
50g - 1, 2
60g - 1, 2
80g - 1
906 - 1
100g - 1
120g - 1
150g - 1
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#### 4.3.1. Use-specific instructions

For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart.

Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active. Do not move or disturb bait points for several days after laying bait. If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity.

Regularly check bait consumption and replace consumed or spoilt bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). Do not move or disturb bait points for several days after laying bait.

If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity. If all the bait has been eaten from certain areas, increase the quantity of bait by placing more bait points. Do not increase the bait point size. Replace any bait eaten by rodents or that 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.

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. Place the bait station in areas not liable to flooding.

Do not use this product for permanent or pulse-baiting.

### **4.3.2.** Use-specific risk mitigation measures

### 4.3.3. Use-specific risk mitigation measures

None

# **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 None

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

None

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

None

### 4.4. Use description

Table 4. House mice - professionals - 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: Mus musculus Common name: house mouse Development stage: All
Field(s) of use	indoor use
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: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) 2-5m apart in tamper-resistant bait stations.  Dilution (%): 0
	Number and timing of application:

For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) 2-5m apart in tamper-resistant bait stations.

Secure 1 sachet (12g or 15g) or 1 - 2 sachets (10g) in tamper resistant baiting stations spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active.

#### Category(ies) of users

#### professional

#### Pack sizes and packaging material

Minimum pack size of 2.5 kg.

10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag

Outer Packaging: PE PP tub or pail 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag

Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches - sold as they are or in cardboard outer Inner packaging: paper teabag

Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid

Outer Packaging: cardboard outers 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

Loose bait packed in PP or PE bait trays with a heat-sealed lid (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: bait trays with heat-sealed lid

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

 $1~{
m or}~2~x~10{
m g}$  t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

20g - 144

40g - 72, 96, 120, 144

80g - 32, 48, 60, 72, 96

1 x 12g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heatsealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

24g - 120, 144

48g - 60, 72, 96, 120, 144

96g - 32, 48, 60, 72, 96

1 x 15g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

30g – 96, 120, 144

45g - 60, 72, 96, 120

60g - 48, 60, 72, 96

### 4.4.1. Use-specific instructions

For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) 2-5m apart in tamper-resistant bait stations. Secure 1 sachet (12g or 15g) or 1 - 2 sachets (10g) in tamper resistant baiting stations spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active. Regularly check bait consumption and replace consumed or spoilt bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). Mice are very inquisitive and it may help the control program to move baits every 2-3 days at the time when bait points are inspected or topped up. Make frequent inspections of the bait points during the first 10-14 days and replace any bait eaten by rodents or that has been damaged by water or contaminated by dirt. If all the bait has been eaten from certain areas, increase the quantity of bait by placing more bait points. Do not increase the bait point size. Replace any bait eaten by rodents or that has been damaged by water or contaminated by dirt.

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.

Follow any additional instructions provided by the relevant code of best practice.

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.

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 resistance status of the target population should be taken into account when considering the choice of rodenticide to be used. In those areas where evidence of resistance to specific active ingredients is suspected, avoid their use.

[If national policy or legislation requires 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.

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.

#### **4.4.2.** Use-specific risk mitigation measures

### 4.4.3. Use-specific risk mitigation measures

Wear protective chemical resistant gloves during product handling phase (EN374).

Do not use baits containing anticoagulant active substances as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.

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.

### 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

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

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

None.

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

None.

### 4.5. Use description

Table 5. Rats - professionals - indoor

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	Not relevant for rodenticides.
Target organism(s) (including development	Scientific name: Rattus norvegicus
stage)	Common name: brown rat
	Development stage: All
Field(s) of use	indoor use

Application method(s)	Method: bait application
rppheation method(s)	
	Detailed description: Ready-to-use bait to be used in tamper- resistant bait stations
Application rate(s) and frequency	Application rate: For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations.
	Dilution (%): 0
	Number and timing of application:
	For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations.  Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active.
Catagory (ins.) of usors	professional
Category(ies) of users	~
Pack sizes and packaging material	Minimum pack size of 2.5 kg.  10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag  Outer Packaging: PE PP tub or pail 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg  10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag  Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg  10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches - sold as they are or in cardboard outer Inner packaging: paper teabag  Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid  Outer Packaging: cardboard outers 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg  Loose bait packed in PP or PE bait trays with a heat-sealed lid  Outer Packaging: cardboard outers 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg  Loose bait packed in PP or PE bait trays with a heat-sealed lid  Outer Packaging: cardboard outers or blister packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard topper Inner packaging: bait trays with heat-sealed lid

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

1, 2 or 3 x 15 g t-bags secured on a fixed metal bar in a single or multi-use tamperproof rat HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

```
30g - 96, 120, 144
45g - 60, 72, 96, 120
60g - 48, 60, 72, 96
90g - 32, 48, 60, 72
120g - 32, 48, 60, 72
180g - 16, 24, 32, 48
```

1, 2, 3, 4 or  $5 \times 10 g$  t-bags secured on a fixed metal bar in a single or multi-use tamper-proof rat HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

```
10g -250

20g - 125, 144

30g - 96, 120, 144

40g - 72, 96, 120, 144

50g - 60, 72, 96, 120, 144

60g - 48, 60, 72, 96, 120

80g - 32, 48, 60, 72, 96

90g - 32, 48, 60, 72, 96

100g - 32, 48, 60, 72, 96

120g - 24, 32, 48, 60, 72

150g - 24, 32, 48, 60, 72

160g - 16, 24, 32, 48, 60, 72

200g - 16, 24, 32, 48, 60
```

#### 4.5.1. Use-specific instructions

For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart.

Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active. Do not move or disturb bait points for several days after laying bait. If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity regularly check bait consumption and replace consumed or spoilt bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). Do not move or disturb bait points for several days after laying bait. If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity.

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.

Follow any additional instructions provided by the relevant code of best practice.

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.

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 resistance status of the target population should be taken into account when considering the choice of rodenticide to be used. In those areas where evidence of resistance to specific active ingredients is suspected, avoid their use.

[If national policy or legislation requires 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.

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.

### 4.5.2. Use-specific risk mitigation measures

#### 4.5.3. Use-specific risk mitigation measures

Wear protective chemical resistant gloves during product handling phase (EN374).

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.

Do not use baits containing anticoagulant active substances as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.

### 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 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

None

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

None

#### 4.6. Use description

#### Table 6. House mice and/or rats – professionals – 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: Mus musculus and/or Rattus norvegicus Common name: House mouse/and or Brown rat Development stage: All
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: For mice use 1 x 15g, 1 x 12 g, or 1-2 x 10g sachets 2-5m apart in tamper-resistant bait stations. For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations.
	Dilution (%): 0  Number and timing of application: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) sachet 2-5m apart in tamper-resistant bait stations. Secure 1 sachet (12g or 15g) or 1 - 2 sachets (10g) in tamper resistant baiting stations spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active.  For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations. Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active.
Category(ies) of users	professional
Pack sizes and packaging material	Minimum pack size of 2.5 kg.  10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag Outer Packaging: PE PP tub or pail 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg 10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg 10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches

- sold as they are or in cardboard outer Inner packaging: paper teabag

Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid

Outer Packaging: cardboard outers 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

Loose bait packed in PP or PE bait trays with a heat-sealed lid (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: bait trays with heat-sealed lid

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

1 or 2 x 10g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

20g - 144

40g – 72, 96, 120, 144

80g - 32, 48, 60, 72, 96

1 x 12g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heatsealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

24g - 120, 144

48g - 60, 72, 96, 120, 144

96g - 32, 48, 60, 72, 96

1 x 15g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

30g - 96, 120, 144

45g - 60, 72, 96, 120

60g - 48, 60, 72, 96

1, 2 or  $3 \times 15$  g t-bags secured on a fixed metal bar in a single or multi-use tamperproof rat HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

```
30g - 96, 120, 144
45g - 60, 72, 96, 120
60g - 48, 60, 72, 96
90g - 32, 48, 60, 72
120g - 32, 48, 60, 72
180g - 16, 24, 32, 48
```

1, 2, 3, 4 or 5 x 10g t-bags secured on a fixed metal bar in a single or multi-use tamper-proof rat HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

```
10g -250

20g - 125, 144

30g - 96, 120, 144

40g - 72, 96, 120, 144

50g - 60, 72, 96, 120, 144

60g - 48, 60, 72, 96, 120

80g - 32, 48, 60, 72, 96

100g - 32, 48, 60, 72, 96

120g - 24, 32, 48, 60, 72

150g - 24, 32, 48, 60, 72

160g - 16, 24, 32, 48, 60, 72

200g - 16, 24, 32, 48, 60
```

### 4.6.1. Use-specific instructions

For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) in tamper resistant bait in tamper-resistant bait stations. Secure 1 sachet (12g or 15g) or 1 - 2 sachets (10g) in tamper resistant baiting stations spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active. Regularly check bait consumption and replace consumed or spoilt bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). Mice are very inquisitive and it may help the control program to move baits every 2-3 days at the time when bait points are inspected or topped up. Make frequent inspections of the bait points during the first 10-14 days and replace any bait eaten by rodents or that has been damaged by water or contaminated by dirt. If all the bait has been eaten from certain areas, increase the quantity of bait by placing more bait points. Do not increase the bait point size.

The bait station 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 station are intact and to remove rodent bodies. Re-fill bait when necessary.

For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart.

Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active. Do not move or disturb bait points for several days after laying bait. If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity. Regularly check bait consumption and replace consumed or spoilt bait. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). If all the bait has been eaten from certain areas, increase the quantity of bait by placing more bait points. Do not increase the bait point size.

The bait station 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 station are intact and to remove rodent bodies. Re-fill bait when necessary.

Replace any bait eaten by rodents or that has been damaged by water or contaminated by dirt.

Protect bait from the atmospheric conditions (e.g. rain, snow, etc.). Place the bait stations in areas not liable to flooding.

Replace any bait in a bait station in which bait has been damaged by water or contaminated by dirt.

Follow any additional instructions provided by the relevant code of best practice.

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.

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 resistance status of the target population should be taken into account when considering the choice of rodenticide to be used. In those areas where evidence of resistance to specific active ingredients is suspected, avoid their use.

[If national policy or legislation requires 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.

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.

#### 4.6.2. Use-specific risk mitigation measures

#### **4.6.3.** Use-specific risk mitigation measures

Wear protective chemical resistant gloves during product handling phase (EN374). Do not apply this product directly in the burrows.

Do not use baits containing anticoagulant active substances as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.

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.

### 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 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

None

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

None

### 4.7. Use description

Table 7. House mice and/or rats – trained professionals – 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: Mus musculus and/or Rattus norvegicus Common name: House mouse and/or Bown rat Development stage: All
Field(s) of use	indoor use Indoors
Application method(s)	Method: bait application  Detailed description: Ready-to-use bait to be used in covered bait points or in tamper-resistant bait stations
Application rate(s) and frequency	Application rate: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) sachet 2-5m apart in tamper-resistant bait stations or covered bait points. For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations or covered bait points.  Dilution (%): 0  Number and timing of application: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) sachet 2-5m apart in tamper-resistant bait stations or covered bait points.  Secure 1 sachet in tamper-resistant bait stations or covered bait points spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active.  For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations or covered bait points.  Secure 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas of high infestation) in areas where rats are active.

Category(ies) of users	trained professional
Pack sizes and packaging material	Minimum pack size of 2.5 kg, except for cartridge pack sizes marked with asterisk (*) below.
	10, 12 or 15 g individually packed bait in edible paper tea-bag
	packed in outer PE/PP container (tubs or pails) Inner packaging:
	paper tea-bag
	Outer Packaging: PE PP tub or pail 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg
	5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg
	17kg, 18kg, 19kg 20kg
	10, 12 or 15g individually packed bait in edible paper tea-bag
	packed in PE lined cardboard outer or carton or PE bags in
	cardboard box Inner packaging: paper teabag
	Outer Packaging: PE lined cardboard outer or carton or PE bags
	in cardboard box 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg,
	8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg
	10, 12 or 15g Individually packed bait in edible paper tea-bag
	packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouche
	- sold as they are or in cardboard outer Inner packaging: paper
	teabag
	Outer Packaging: paper/PE/AL, PP, PET/PE or laminated PP
	pouches 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg,
	10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20k Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE
	bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a
	heat-sealed lid. The trays are packed in multiples in cardboard
	outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE
	bait trays with heat-sealed lid
	Outer Packaging: cardboard outers 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg
	5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg
	17kg, 18kg, 19kg 20kg
	Loose bait packed in PP or PE bait trays with a heat-sealed lid
	(10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed
	in single or multi-use tamperproof HDPE or PP bait station. All
	packed in multiples of 1/2/4 in a cardboard outer or blister pack of
	cardboard sleeve or heat-sealed bag or poly outer heat-sealed wit a cardboard topper Inner packaging: bait trays with heat-sealed li
	a cardooard topper filler packaging, balt trays with heat-scaled in
	Outer Packaging: cardboard outer or blister pack or cardboard
	sleeve or heat-sealed bag or poly outer heat-sealed with a
	cardboard topper 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg,
	8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg,
	19kg 20kg
	1 or 2 x 10g t-bags packed in a single or multi-use tamper-proof
	mouse HDPE or PP bait station, all packed in multiples of 1, 2 or
	4 in a cardboard outer or blister pack or cardboard sleeve or heat
	sealed bag or poly outer heat-sealed with a cardboard topper Inne
	packaging: t-bags in HDPE or PP bait station
	Outer Packaging: cardboard outer or blister pack or cardboard
	sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:
	20g – 144
	40g – 72, 96, 120, 144
	80g – 32, 48, 60, 72, 96 1 x 12g t-bags packed in a single or multi-use tamper-proof

4 in a cardboard outer or blister pack or cardboard sleeve or heatsealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

24g - 120, 144

48g - 60, 72, 96, 120, 144

96g - 32, 48, 60, 72, 96

1 x 15g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

30g - 96, 120, 144

45g - 60, 72, 96, 120

60g – 48, 60, 72, 96

1, 2 or  $3 \times 15$  g t-bags secured on a fixed metal bar in a single or multi-use tamperproof rat HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

30g – 96, 120, 144

45g - 60, 72, 96, 120

60g – 48, 60, 72, 96

90g - 32, 48, 60, 72

120g - 32, 48, 60, 72

180g - 16, 24, 32, 48

1, 2, 3, 4 or 5 x 10g t-bags secured on a fixed metal bar in a single or multi-use tamper-proof rat HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

10g - 250

30g - 96, 120, 144

40g - 72, 96, 120, 144

50g - 60, 72, 96, 120, 144

60g - 48, 60, 72, 96, 120

80g - 32, 48, 60, 72, 96

90g - 32, 48, 60, 72, 96

100g - 32, 48, 60, 72, 96

120g - 24, 32, 48, 60, 72

150g – 24, 32, 48, 60, 72

160g - 16, 24, 32, 48, 60, 72

200g - 16, 24, 32, 48, 60

Loose paste in PP or PE packs for application by decorator's knife/spatula Inner packaging: N/A

Outer Packaging: PP/PE 2.5kg, 3kg 4.0kg or 5.0kg
Paste in PE or PP labelled cartridge with or without cardboard
outer packaging.
Cartridges are 50g, 100g, 150g, 200g or 300g Inner packaging:
PE/PP cartridge
Outer Packaging: With cardboard (contains 2, 4, 6, 9, 12
cartridges) 300g\*, 600g\*, 900g\*, 1.2 kg\* 1.8kg\*, 2.4 kg\*, 3.6 kg\*

### 4.7.1. Use-specific instructions

- Remove the remaining product at the end of treatment period.
- [When available] Follow any additional instructions provided by the relevant code of best practice.

[Where relevant] Place paste bait with a sufficiently elongated applicator (spatula) to reduce hand exposure avoid reaching into the bucket.

[Where relevant] Specify how the equipment (e.g. spatula) shall be cleaned and how contact with residues of the bait can be avoided.

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.

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.

[If national policy or legislation requires 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.

If used for pulsed baiting:

- Replace eaten bait only after 3 days and then at maximum 7 day intervals. Collect any spilled bait and dead rodents.
- [When available] Follow the specific instructions provided by the applicable code of good practice at national level.

### 4.7.2. Use-specific risk mitigation measures

#### 4.7.3. 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.

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 the product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.

Wear protective chemical resistant gloves during product handling phase (EN374).

### 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

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

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

None

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

None

### 4.8. Use description

Table 8. House mice and/or rats – trained professionals – 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: Mus musculous and/or Rattus norvegicus Common name: House mouse and /or Brown rat Development stage: All
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 covered bait points or in tamper-resistant bait stations
Application rate(s) and frequency	Application rate: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) sachet 2-5m apart in tamper-resistant bait stations or covered bait points. For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations or covered bait points.
	Dilution (%): 0
	Number and timing of application: For mice use 1 sachet (12g or 15g) or 1 - 2 sachets (10g) sachet 2-5m apart in tamper-resistant bait stations or covered bait points.
	Secure 1 sachet in tamper-resistant bait stations or covered bait points spaced 5m apart (2m apart in areas of high infestation) in areas where mice are active.

For rats use 1-4 x 15g or 1-5 x 12 g sachets or 1-6 x 10 g sachets 5-10m apart in tamper-resistant bait stations or covered bait points.

Secure sachets in tamper resistant-baiting stations spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active

Burrow baiting: 1 to 6 sachets (10g) or 1 to 5 sachets (12g) or 1 to 4 sachets (15g) of bait per burrow

#### Category(ies) of users

#### trained professional

#### Pack sizes and packaging material

Minimum pack size of 2.5 kg, except for cartridge pack sizes marked with asterisk (\*) below.

10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag

Outer Packaging: PE PP tub or pail 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag

Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches - sold as they are or in cardboard outer Inner packaging: paper teabag

Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid

Outer Packaging: cardboard outers 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

Loose bait packed in PP or PE bait trays with a heat-sealed lid (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: bait trays with heat-sealed lid

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

 $1~{
m or}~2~x~10{
m g}$  t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

20g - 144

40g - 72, 96, 120, 144

80g - 32, 48, 60, 72, 96

 $1 \times 12g$  t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

24g - 120, 144

48g – 60, 72, 96, 120, 144

96g - 32, 48, 60, 72, 96

1 x 15g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

30g – 96, 120, 144

45g - 60, 72, 96, 120

60g - 48, 60, 72, 96

1, 2 or  $3 \times 15$  g t-bags secured on a fixed metal bar in a single or multi-use tamperproof rat HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

30g - 96, 120, 144

45g - 60, 72, 96, 120

60g - 48, 60, 72, 96

90g - 32, 48, 60, 72

120g - 32, 48, 60, 72

180g - 16, 24, 32, 48

1, 2, 3, 4 or  $5 \times 10g$  t-bags secured on a fixed metal bar in a single or multi-use tamper-proof rat HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

```
10g - 250
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20g - 125, 144

30g - 96, 120, 144

40g - 72, 96, 120, 144

50g - 60, 72, 96, 120, 144

60g - 48, 60, 72, 96, 120

80g – 32, 48, 60, 72, 96

90g - 32, 48, 60, 72, 96

100g - 32, 48, 60, 72, 96

120g - 24, 32, 48, 60, 72

150g - 24, 32, 48, 60, 72

160g - 16, 24, 32, 48, 60, 72

200g - 16, 24, 32, 48, 60

Loose paste in PP or PE packs for application by decorator's knife/spatula Inner packaging: N/A

Outer Packaging: PP/PE 2.5kg, 3kg 4.0kg or 5.0kg

Paste in PE or PP labelled cartridge with or without cardboard outer packaging.

Cartridges are 50g, 100g, 150g, 200g or 300g Inner packaging: PE/PP cartridge

Outer Packaging: With cardboard (contains 1, 2, 4, 6, 9, 12 cartridges) 300g\*, 600g\*, 900g\*, 1.2 kg\* 1.8kg\*, 2.4 kg\*, 3.6 kg\*

#### 4.8.1. Use-specific instructions

Protect bait from the atmospheric conditions. Place the baiting points in areas non-liable 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 [Not applicable where explicitly authorised according to addenda 4].

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

[Where relevant] Place paste bait with a sufficiently elongated applicator (spatula) to reduce hand exposure avoid reaching into the bucket.

[Where relevant] Specify how the equipment (e.g. spatula) shall be cleaned and how contact with residues of the bait can be avoided.

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.

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.

[If national policy or legislation requires 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.

Protect bait from the atmospheric conditions (e.g. rain, snow, etc.). Place the bait stations in areas not liable to flooding.

Remove the remaining product at the end of treatment period.

Replace any bait in baiting points in which bait has been damaged by water or contaminated by dirt.

#### If used for pulsed baiting:

- Replace eaten bait only after 3 days and then at maximum 7 day intervals. Collect any spilled bait and dead rodents. [When available] Follow the specific instructions provided by the applicable code of good practice at national level

[For outdoor use, baiting points must be covered and placed in strategic sites to minimise the exposure to non-target species].[When available] Follow any additional instructions provided by the relevant code of best practice.

When used in 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.

### 4.8.2. Use-specific risk mitigation measures

#### 4.8.3. 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

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 the product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.

When used in 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.

Wear protective chemical resistant gloves during product handling phase (EN374).

### 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

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.

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

None

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

None

### 4.9. Use description

Table 9. Rats – trained professionals – 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: Rattus norvegicus Common name: brown rat Development stage: All
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.
Application rate(s) and frequency	Application rate: In sewers, place 200g to 300g bait every 30-50m (never more than 300g bait at each manhole).  Dilution (%): 0  Number and timing of application: In sewers, place 200g to 300g bait every 30-50m (never more than 300g bait at each manhole).
Category(ies) of users	trained professional
Pack sizes and packaging material	Minimum pack size of 2.5 kg, except for cartridge pack sizes marked with asterisk (*) below.  10, 12 or 15 g individually packed bait in edible paper tea-bag packed in outer PE/PP container (tubs or pails) Inner packaging: paper tea-bag  Outer Packaging: PE PP tub or pail 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg  10, 12 or 15g individually packed bait in edible paper tea-bag packed in PE lined cardboard outer or carton or PE bags in cardboard box Inner packaging: paper teabag  Outer Packaging: PE lined cardboard outer or carton or PE bags in cardboard box 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg,

8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

10, 12 or 15g Individually packed bait in edible paper tea-bag packed in paper/PE/PE/AL, PP, PET/PE or laminated PP pouches - sold as they are or in cardboard outer Inner packaging: paper teabag

Outer Packaging: paper/PE/PE/AL, PP, PET/PE or laminated PP pouches 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

Loose bait packed in Fibreboard, PVC, PS, PET/PE, PP or PE bait trays (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g) with a heat-sealed lid. The trays are packed in multiples in cardboard outers Inner packaging: fibreboard, PVC, PS, PET/PE, PP or PE bait trays with heat-sealed lid

Outer Packaging: cardboard outers 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

Loose bait packed in PP or PE bait trays with a heat-sealed lid (10g, 15g, 20g, 25g, 30g, 40g, 50g or 60g). The trays are packed in single or multi-use tamperproof HDPE or PP bait station. All packed in multiples of 1/2/4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: bait trays with heat-sealed lid

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper 2.5kg, 3kg, 3.5kg, 4.kg 4.5kg, 5kg 6kg, 7kg, 8kg, 9kg, 10kg 11kg, 12kg, 13kg, 14kg, 15kg 16kg, 17kg, 18kg, 19kg 20kg

1 or 2 x 10g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

20g - 144

40g - 72, 96, 120, 144

80g - 32, 48, 60, 72, 96

1 or 2 x 12g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heatsealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

24g - 120, 144

48g – 60, 72, 96, 120, 144

96g - 32, 48, 60, 72, 96

1 x 15g t-bags packed in a single or multi-use tamper-proof mouse HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple mouse boxes within pack:

```
30g – 96, 120, 144
45g – 60, 72, 96, 120
60g – 48, 60, 72, 96
```

1, 2 or  $3 \times 15$  g t-bags secured on a fixed metal bar in a single or multi-use tamperproof rat HDPE or PP bait station, all packed in multiples of 1, 2 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

```
30g - 96, 120, 144
45g - 60, 72, 96, 120
60g - 48, 60, 72, 96
90g - 32, 48, 60, 72
120g - 32, 48, 60, 72
180g - 16, 24, 32, 48
```

1, 2, 3, 4 or 5 x 10g t-bags secured on a fixed metal bar in a single or multi-use tamper-proof rat HDPE or PP bait station, all packed in multiples of 1, 2, 3 or 4 in a cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Inner packaging: t-bags in HDPE or PP bait station

Outer Packaging: cardboard outer or blister pack or cardboard sleeve or heat-sealed bag or poly outer heat-sealed with a cardboard topper Multiple rat boxes within pack:

```
10g -250

20g - 125, 144

30g - 96, 120, 144

40g - 72, 96, 120, 144

50g - 60, 72, 96, 120, 144

60g - 48, 60, 72, 96, 120

80g - 32, 48, 60, 72, 96

90g - 32, 48, 60, 72, 96

100g - 32, 48, 60, 72, 96

120g - 24, 32, 48, 60, 72

150g - 24, 32, 48, 60, 72

160g - 16, 24, 32, 48, 60, 72

200g - 16, 24, 32, 48, 60
```

Loose paste in PP or PE packs for application by decorator's knife/spatula Inner packaging: N/A

Outer Packaging: PP/PE 2.5kg, 3kg 4.0kg or 5.0kg

Paste in PE or PP labelled cartridge with or without cardboard outer packaging.

Cartridges are 50g, 100g, 150g, 200g or 300g Inner packaging: PE/PP cartridge

Outer Packaging: With cardboard (contains 2, 4, 6, 9, 12 cartridges) 300g\*, 600g\*, 900g\*, 1.2 kg\* 1.8kg\*, 2.4 kg\*, 3.6 kg\*

#### 4.9.1. Use-specific instructions

In sewers, place 200g to 300g bait every 30-50m (never more than 300g at each manhole). Secure the sachets to available structures to ensure the bait is not washed away. Regularly check bait consumption and replace consumed or spoiled bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation.

Baits must be applied in a way so that they do not come into contact with water and are not washed away. Follow any additional instructions provided by the relevant code of best practice.

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.

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.

[If national policy or legislation requires 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.

### 4.9.2. Use-specific risk mitigation measures

### **4.9.3.** Use-specific risk mitigation measures

[If national policy or legislation requires it] Place baits only in sewer systems which are connected to the sewage treatment plant.

Wear protective chemical resistant gloves during product handling phase (EN374).

Do not use this product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities.

### 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

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.

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

None

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

None

### 5. GENERAL DIRECTIONS FOR USE<sup>1</sup>

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

Read and follow the product information as well as any information accompanying the product or provided at the point of sale before using it.

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.

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.

Do not open the sachets containing the bait (only for sachet packs, not loose bait).

Bait stations should be placed in the immediate vicinity where rodent activity has been observed.

Where possible, bait stations must be fixed to the ground or other structures.

Do not place bait stations near water drainage systems where they can come into contact with water.

Place bait stations away from food, drink and animal feeding stuffs, as well as from utensils or surfaces that have contact with these.

Place bait stations out of the reach of children, birds, pets, farm animals and other non-target animals. When using the product do not eat, drink or smoke. Wash hands and directly exposed skin after using the product.

Professionals and trained professionals: 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.

Professionals & Trained Professionals: 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 rodents 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.

#### **5.2.** Risk mitigation measures

Dispose of dead rodents in accordance with local requirements [The method of disposal shall be described specifically in the national SPC and be reflected on the product label].

Search for and remove dead rodents during treatment, at least as often as bait stations are inspected. 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. [For products to be authorised for professional users:] 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"). [For products to be authorised for trained professional users:] The product information (i.e. label and/or leaflet) shall clearly show that the product shall only be supplied to trained professional users holding certification demonstrating compliance with the applicable training requirements (e.g. "for trained professionals only".

[For products to be authorised for professional and trained professional users:] Where possible, prior to the treatment inform any possible bystanders about the rodent control campaign.

[For products to be authorised for professional users:] Do not wash the bait stations with water between applications.

<sup>&</sup>lt;sup>1</sup>Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses.

[For products to be authorised for trained professional users:] 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."

Trained professionals:

Do not use in areas where resistance to the active substance can be suspected.

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.

### 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.

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 incident, call the National Poisons Information Centre (01) 809 2166".

Hazardous to wildlife.

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

At the end of the treatment, dispose of uneaten bait and the packaging in accordance with local requirements. Use of gloves is recommended.

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

Shelf-life: 24 months

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.

Keep in the original container.

### 6. OTHER INFORMATION

Because of their delayed mode of action, anticoagulant rodenticides may take from 4 to 10 days to be effective after effective 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.