

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

Klerat Pellets

Product type(s)

PT14: Rodenticides

Authorisation number: 1910-2,1910-5,1910-6, 1910-7

R4BP asset number: BG-0014592-0000

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	Klerat Pellets
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1.2. Authorisation holder

Name and address of the authorisation holder	Name	Syngenta Crop Protection AG
	Address	Rosentalstrasse 67 4058 Basel Switzerland
Authorisation number	1910-2,1910-5,1910-6, 1910-7	
<i>R4BP asset number</i>	BG-0014592-0000	
Date of the authorisation	22/07/2013	
Expiry date of the authorisation	31/12/2026	

1.3. Manufacturer(s) of the product

Name of manufacturer	Syngenta Hellas SA
Address of manufacturer	2nd Km Kirotki odos 32011 Enofyta Viotias Greece
Location of manufacturing sites	2nd Km Kirotki odos 32011 Enofyta Viotias Greece

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

Active substance	Brodifacoum
Name of manufacturer	Pentagon Fine Chemicals Ltd
Address of manufacturer	Hale Bank WA8 8NS Widnes United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	Hale Bank WA8 8NS Widnes United Kingdom of Great Britain and Northern Ireland (the)

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		active substance	56073-10-0	259-980-5	0,005 % (w/w)

2.2. Type(s) of formulation

RB Bait (ready for use)

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	
Precautionary statements	<p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P262: Do not get in eyes, on skin, or on clothing.</p> <p>P270: Do not eat, drink or smoke when using this product.</p> <p>P273: Avoid release to the environment.</p> <p>P280: Wear protective gloves.</p> <p>P301: IF SWALLOWED:</p> <p>P310: Immediately call a a POISON CENTER.</p> <p>P501: Dispose of contents to in accordance with national regulations.</p>

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Professional

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	For the control of rats and mice.
Target organism(s) (including development stage)	<p>Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: adults</p> <p>Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: juveniles</p> <p>Scientific name: <i>Rattus rattus</i> Common name: roof rat Development stage: adults</p> <p>Scientific name: <i>Rattus rattus</i> Common name: roof rat Development stage: juveniles</p> <p>Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: adults</p> <p>Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: juveniles</p> <p>Scientific name: <i>Mus musculus domesticus</i> Common name: Western European house mouse Development stage: adults</p> <p>Scientific name: <i>Mus musculus domesticus</i> Common name: Western European house mouse Development stage: juveniles</p>
Field(s) of use	indoor use outdoor use In and around buildings.
Application method(s)	Method: bait application Detailed description: Rats Rats:Secure 25-50g of baits in covered tamper resistant baiting stations or covered bait points spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active. Mice Secure 15g bait in covered tamper resistant baiting stations or covered bait points spaced 5m apart (2m apart in high infestation areas) in areas where mice are active.
Application rate(s) and frequency	Application rate: See above. Dilution (%): 0.00001

	Number and timing of application: Initial inspections of bait points after 3 or 4 days is recommended. Replace any blocks that have been consumed. Repeat approximately 4 days later and then weekly. Replace contaminated or spoiled bait.
Category(ies) of users	trained professional ; professional
Pack sizes and packaging material	Plastic: HDPE, Bottle, 2.5 kg Plastic: HDPE, Bottle, 5 kg Plastic: HDPE, Bottle, 10 kg Loose bait within a HDPE tub. Not applicable.

4.1.1. Use-specific instructions

No use specific measures.

4.1.2. Use-specific risk mitigation measures

No use specific measures.

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

No use specific measures.

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

No use specific measures.

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

No use specific storage conditions.

4.2. Use description

Table 2. Amateur

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	For the control of rats and mice.
Target organism(s) (including development stage)	Scientific name: Rattus norvegicus Common name: brown rat Development stage: adults Scientific name: Rattus norvegicus Common name: brown rat Development stage: juveniles

	<p>Scientific name: Rattus rattus Common name: roof rat Development stage: adults</p> <p>Scientific name: Rattus rattus Common name: roof rat Development stage: juveniles</p> <p>Scientific name: Mus musculus Common name: Eastern European house mouse Development stage: adults</p> <p>Scientific name: Mus musculus Common name: house mouse Development stage: juveniles</p>
Field(s) of use	<p>indoor use outdoor use Other</p> <p>In and around buildings.</p>
Application method(s)	<p>Method: bait application</p> <p>Detailed description: Rats Rats:Secure 25-50g of baits in covered tamper resistant baiting stations or covered bait points spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active. Mice Secure 15g bait in covered tamper resistant baiting stations or covered bait points spaced 5m apart (2m apart in high infestation areas) in areas where mice are active.</p>
Application rate(s) and frequency	<p>Application rate: See above</p> <p>Dilution (%): 0</p> <p>Number and timing of application: Initial inspections of bait points after 3 or 4 days is recommended. Replace any blocks that have been consumed. Repeat approximately 4 days later and then weekly. Replace contaminated or spoiled bait.</p>
Category(ies) of users	<p>general public (non-professional)</p>
Pack sizes and packaging material	<p>Plastic: PET, Box, 100g Plastic: PET, Box, 250g Plastic: PET, Box, 500g Loose Individual bait point wrapped in PET/PE sachet in outer cardboard box or PP/PE tub/pail.</p> <p>Not applicable.</p>

4.2.1. Use-specific instructions

No use specific measures.

4.2.2. Use-specific risk mitigation measures

No use specific measures.

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

No use specific measures.

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

No use specific measures.

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

No use specific measures.

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

- Always read the label before use and follow the instructions provided.
- Product must be handled in a safe manner.
- Avoid all unnecessary exposure, in particular avoid ingestion.
- Baits must be securely deposited in baiting stations or other coverings so as to minimise the risk of consumption by companion animals, other non-target animals and children. Where possible, secure baits so that they cannot be dragged away.
- Dead rodent bodies, remains of unused bait or any fragments of bait found away from the bait station must be collected during all control operations to minimise the risk of consumption and poisoning to children, companion animals and other non-target animals.
- Wash hands and face after application and use of the product, and before eating, drinking or smoking.
- It is illegal to use this product for the intentional poisoning of non-target, beneficial and protected animals.
- A thorough survey of the infested area is essential, particularly in secluded and sheltered places, to determine the extent of the infestation.
- PUBLIC AREA USE: When the product is being used in public areas and tamper-resistant bait stations are not used, the following must be implemented. When the product is being used in public areas, the areas treated must be marked during the treatment period and a notice explaining the risk of primary or secondary poisoning must be made available alongside the baits. When tamper-resistant bait stations are used, they should be clearly marked to show that they contain rodenticides and that they should not be disturbed.
- For use in sewers where there is no risk to children, companion animals and non-target species blocks should be secured to available structures by wire to ensure the block is not washed away.
- Wash hands and face after application and use of the product, and before eating, drinking or smoking.

5.2. Risk mitigation measures

The product contains an aversive agent (deonatonium benzoate) to prevent ingestion.

The product contains a coloured dye to prevent consumption by non-target organisms, specifically birds.

Additional safety information

To avoid risks to human health and the environment, comply with the instructions for use.

Harmful to wildlife.

Use bait containers clearly marked “poison” at all surface baiting points.

Remove all remains of bait, dead rodents during and after treatment and dispose of safely.

Apply only in positions inaccessible to children and pets

If a separate leaflet is attached to or supplied with the product, add the following information to the front label: Read attached instructions before use.

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

The active substance in the form of baits may be palatable to humans and non-target species in sufficient quantity to produce toxic effects. Effects result from the inhibition of blood coagulation as brodifacoum

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

interacts with vitamin K1 recycling. Poisoning symptoms may include: bruising easily, nose or gum bleeds, blood in stools or urine, excessive bleeding from minor cuts or abrasions. Note that poisoning symptoms may develop over the course of several days.

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

Inhalation: Not applicable

Oral: In case of ingestion or if swallowed seek medical advice immediately.

Eyes: In case of contact with eyes, remove contact lenses if present and rinse the eye slowly and gently with water for 15-20 minutes. Seek medical advice immediately.

Dermal: The use of gloves is advised for hand protection . In case of contact with skin, wash with soap and water. Remove and launder any contaminated clothing.

Note to Physician: Antidote – Vitamin K1 – under medical supervision.

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

This material and its container must be disposed of safely. Dispose of packaging, remains of unused product and dead rodents in accordance with local regulations. If required, consult a professional waste operator or local authority.

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

The shelf-life of the product is at least two years from the date of manufacture.

6. OTHER INFORMATION

No dilution is necessary - the product is a ready for use block. The SPC editor will not accept a value of 0.