

Summary of product characteristics for a biocidal product

Product name: FINI-RAT PASTE

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

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Authorisation number: IE/BPA 70417

R4BP 3 asset reference number: IE-0014779-0000

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Administrative information

1.1. Trade names of the product

FINI-RAT PASTE
ACTIPASTA-BROD

1.2. Authorisation holder

Name and address of the authorisation holder	Name	IMPEX EUROPA, S.L.
	Address	Avda. de Pontevedra, nº 39 36600 Vilagarcía de Arousa Spain
Authorisation number	IE/BPA 70417	
R4BP 3 asset reference number	IE-0014779-0000	
Date of the authorisation	05/02/2014	
Expiry date of the authorisation	31/08/2020	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	IMPEX EUROPA, S.L.
Address of the manufacturer	Avda. de Pontevedra Nº 39 36600 Villagarcia de Arosa-Pontevedra Spain
Location of manufacturing sites	Pol. Ind. Trabanca-Badiña, Calle A- Parcelas 22 y 24 36600 Villagarcia de Arosa-Pontevedra Spain

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

Active substance	11 - Brodifacoum
Name of the manufacturer	Activa s.r.l./Dr Tezza s.r.l.
Address of the manufacturer	Via Feltre, 32 20132 Milan Italy
Location of manufacturing sites	Via Tre Ponti, 22 37050 S.Maria di Zevio (VR) Italy

2. Product composition and formulation

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Brodifacoum	3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthyl]-4-hydroxycoumarin	Active Substance	56073-10-0	259-980-5	0.005

2.2. Type of formulation

RB - Bait (ready for use)

3. Hazard and precautionary statements

Hazard statements

Precautionary statements

Keep out of reach of children.

Read label before use.

Wear protective gloves.

4. Authorised use(s)

4.1 Use description

Use 1 - FOR PROFESSIONAL USE

Product type	PT14 - Rodenticides (Pest control)
Where relevant, an exact description of the authorised use	The product es a ready to use rodenticide bait based on an anticoagulant active substance Known as Brodifacoum, effective against House mouse (<i>Mus musculus</i>), Brown rat (<i>Rattus norvegicus</i>), Black rat (<i>Rattus rattus</i>) after a single ingestion. The formulation consists in an attractive "fresh paste" for all the above mentioned rodent species. The product is not a warning for all the rest of rodent population. Contains a bittering agent to prevent accidental ingestion by children. Can be used in and around civilian and industrial buildings (warehouse and holds included), in cellars, garages, closets and gardens of property, farms and houses.
Target organism(s) (including development stage)	Mus musculus-House mouse-Adults Mus musculus-House mouse-Juveniles Rattus norvegicus-Brown rat-Adults Rattus norvegicus-Brown rat-Juveniles Rattus rattus-House rat-Adults Rattus rattus-House rat-Juveniles
Field(s) of use	Indoor Outdoor Can be used in and around civilian and industrial buildings (warehouse and holds included), in cellars, garages, closets and gardens of property, farms and houses.
Application method(s)	In bait boxes - Product is ready to use and must be used according doses written below. Avoid touching the product with bare hands, use protective gloves. Inner packs must be handled carefully and placed, as they are, into the bait box, according the doses written below, protected from the atmospheric agents, the ingestion of non-target species and in order to avoid dispersion in the environment. Observe the area of infestation and place bait boxes with baits at the dens, along rodents routes and places of major attendance.
Application rate(s) and frequencies	House mouse: 2 baits (40g) x 100 sqm; Brown rat: 3-5 baits (60-100g) x 100 sqm; Black rat: 3-5 baits (60-100g) x 100 sqm. - 0 - Use the product according to the level of infestation. The sachets of bait shall be placed in the bait box unopened.
Category(ies) of users	Professional General public (non-professional)

Pack sizes and packaging material

Bag /Sack - Plastic: PET - 40g, 50g, 60g, 80g, 100g, 150g, 160g, 200g, 250g, 260g, 300g, 400g, 500g, 600g, 800g, 1kg, 2kg, 2.5 kg, 3kg, 5kg, 6kg, 10kg, 12kg, 15kg, 18kg,20kg,25kg, 30kg, 50 kg.

Baitbox - Paper, cardboard - 100g, 150g, 160g, 200g, 250g, 260g, 300g, 400g, 500g, 600g, 800g, 1kg.

buckets - Plastic: PET - 2kg, 2,5kg, 3kg, 5kg, 6kg, 10kg, 12 kg, 15kg, 18kg, 20kg, 25kg, 30 kg and 50kg.

4.1.1 Use-specific instructions for use

Bait boxes must be securely deposited in order to avoid tampering and accidental ingestion by children or non-target animals. Always ensure that bait boxes are secured properly and that the bait cannot be dragged away by rodents. Avoid treatments in the presence of not protected food or feed. Not to use in agriculture. Do not reuse the empty pack and not release in the environment, but dispose in accordance with current rules. In case of contamination wash hands thoroughly with soap and plenty of water. In case of suspected ingestion consult a Poison Control Center. The product can be dangerous if swallowed, by pets or other non-target animals. If swallowed, induce vomiting. Contact your veterinarian immediately and show the container or label.

4.1.2 Use-specific risk mitigation measures

The product must be supplied in properly labeled bags.
The bait should also be properly labeled clearly showing product containing a rodenticide.
The product contains a dye that makes the bait unattractive to wildlife, particularly birds.
The product contains a bittering agent.

In order to minimise resistance issues and risk of primary poisoning, the product may not be used as permanent bait to prevent appearance of rodents.

To minimise the risk of secondary poisoning, one must seek out and withdraw dead rodents at frequent intervals during treatment, at least with the same frequency as checking and/or replacing the bait.

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

Intoxication may cause:

- Haemorrhagic diathesis, arising from the antiprothrombin effect-prolonged time of prothrombin-that may become evident within a minimum term of 24 hours and a maximum of 72 hours (a normal prothrombin time on admittance does not exclude the diagnosis).

First aid:

- Take the person out of the contaminated zone and remove stained or splashed clothing.
- For eye contact: wash eyes with abundant water for at least 15 minutes. Do not forget to remove contact lenses.
- For skin contact: wash the skin with abundant soap and water, without rubbing.
- If ingested, DO NOT cause vomiting.
- Keep the patient at rest and maintain body temperature.
- Check breathing. If necessary, artificial respiration.
- If the person is unconscious, place him on his side with his head lower than the rest of his body and knees half bent.
- Transfer the poison victim to a hospital and take the label or package whenever possible.

DO NOT LEAVE THE POISON VICTIM ALONE AT ANY TIME.

Therapeutic advice for doctors and health personnel:

- If two hours have not elapsed from ingestion, perform stomach wash, then administering a dose of activated carbon (25 g).
- Antidote: Vitamin K1.
- Control the prothrombin time or INR.
- Treat symptoms.

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

The empty packages, dead rodents, bait and bait boxes, must be deposited at collection points, or at the locations established by the local authority pursuant to the respective by-laws.

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

The product is stable at ambient temperature for two years.
 Store the product in its original packaging, closed, in a fresh, dry, well ventilated place.
 Keep away from solar radiation and other sources of heat.
 Keep away from children and pets.

4.2 Use description

Use 2 - FOR NON PROFESSIONAL USE

Product type	PT14 - Rodenticides (Pest control)
Where relevant, an exact description of the authorised use	The product is a ready to use rodenticide bait based on an anticoagulant active substance known as Brodifacoum, effective against House mouse (<i>Mus musculus</i>), Brown rat (<i>Rattus norvegicus</i>), Black rat (<i>Rattus rattus</i>) after a single ingestion. The formulation consists in an attractive "fresh paste" for all the above mentioned rodent species. The product is not a warning for all the rest of rodent population. Contains a bittering agent to prevent accidental ingestion by children. Can be used in and around buildings including industrial buildings, in cellars, garages, closets and gardens of property, farms and houses.
Target organism(s) (including development stage)	<p><i>Mus musculus</i>-House mouse-Adults</p> <p><i>Mus musculus</i>-House mouse-Juveniles</p> <p><i>Rattus norvegicus</i>-Brown rat-Adults</p> <p><i>Rattus norvegicus</i>-Brown rat-Juveniles</p> <p><i>Rattus rattus</i>-House rat-Adults</p> <p><i>Rattus rattus</i>-House rat-Juveniles</p>
Field(s) of use	<p>Indoor</p> <p>Outdoor</p> <p>Can be used in and around buildings including industrial buildings, in cellars, garages, closets and gardens of property, farms and houses.</p>
Application method(s)	<p>In bait boxes -</p> <p>Product is ready to use and must be used according to doses written below. Avoid touching the product with bare hands, use protective gloves. Inner packs must be handled carefully and placed, as they are, into the bait box, according to the doses written below, protected from atmospheric agents, the ingestion of non-target species and</p>

	in order to avoid dispersion in the environment. Observe the area of infestation and place bait boxes with baits at the dens, along rodents routes and places of major attendance.
Application rate(s) and frequencies	House mouse: 2 baits (40g) x 100 sqm; Brown rat: 3-5 baits (60-100g) x 100 sqm; Black rat: 3-5 baits (60-100g) x 100 sqm. - 0 - Use the product according to the level of infestation. The sachets of bait shall be placed in the bait box unopened.
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	Bag /Sack - Plastic: PET - 40g, 50g, 60g, 80g, 100g, 150g, 160g, 200g, 250g, 260g, 300g, 400g, 500g, 600g, 800g, 1kg, 2kg, 2.5 kg, 3kg, 5kg, 6kg, 10kg, 12kg, 15kg, 18kg,20kg,25kg, 30kg, 50 kg. Baitbox - Paper, cardboard - 100g, 150g, 160g, 200g, 250g, 260g, 300g, 400g, 500g, 600g, 800g, 1kg. other:Buckets - Plastic: PET - 2kg, 2,5kg, 3kg, 5kg, 6kg, 10kg, 12 kg, 15kg, 18kg, 20kg, 25kg, 30 kg and 50kg.

4.2.1 Use-specific instructions for use

Bait boxes must be securely deposited in order to avoid tampering and accidental ingestion by children or non-target animals. Always ensure that bait boxes are secured properly and that the bait cannot be dragged away by rodents. Avoid treatments in the presence of not protected food or feed. Not to use in agriculture. Do not reuse the empty pack and not release in the environment, but dispose in accordance with current rules. In case of contamination wash hands thoroughly with soap and plenty of water. In case of suspected ingestion consult a Poison Control Center. The product can be dangerous if swallowed, by pets or other non-target animals. If swallowed, induce vomiting. Contact your veterinarian immediately and show the container or label.

4.2.2 Use-specific risk mitigation measures

The product must be supplied in properly labeled bags.
The bait should also be properly labeled clearly showing product containing a rodenticide.
The product contains a dye that makes the bait unattractive to wildlife, particularly birds.
The product contains a bittering agent.

In order to minimise resistance issues and risk of primary poisoning, the product may not be used as permanent bait to prevent appearance of rodents.

To minimise the risk of secondary poisoning, one must seek out and withdraw dead rodents at frequent intervals during treatment, at least with the same frequency as checking and/or replacing the bait.

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

Intoxication may cause:
- Haemorrhagic diathesis, arising from the antiprothrombin effect-prolonged time of prothrombin-that may become evident within a minimum term of 24 hours and a maximum of 72 hours (a normal prothrombin time on admittance does not exclude the diagnosis).
First aid:
- Take the person out of the contaminated zone and remove stained or splashed clothing.
- For eye contact: wash eyes with abundant water for at least 15 minutes. Do not forget to remove contact lenses.
- For skin contact: wash the skin with abundant soap and water, without rubbing.
- If ingested, DO NOT cause vomiting.

- Keep the patient at rest and maintain body temperature.
- Check breathing. If necessary, artificial respiration.
- If the person is unconscious, place him on his side with his head lower than the rest of his body and knees half bent.
- Transfer the poison victim to a hospital and take the label or package whenever possible.
DO NOT LEAVE THE POISON VICTIM ALONE AT ANY TIME.
Therapeutic advice for doctors and health personnel:
- If two hours have not elapsed from ingestion, perform stomach wash, then administering a dose of activated carbon (25 g).
- Antidote: Vitamin K1.
- Control the prothrombin time or INR.
- Treat symptoms.

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

The empty packages, dead rodents, bait and bait boxes, must be deposited at collection points, or at the locations established by the local authority pursuant to the respective by-laws.

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

The product is stable at ambient temperature for two years.
Store the product in its original packaging, closed, in a fresh, dry, well ventilated place.
Keep away from solar radiation and other sources of heat.
Keep away from children and pets.

5. General directions for use

5.1. Instructions for use

The product is a ready to use rodenticide bait based on an anticoagulant active substance known as Brodifacoum, effective against House mouse (*Mus musculus*), Brown rat (*Rattus norvegicus*), Black rat (*Rattus rattus*) after a single ingestion. The formulation consists in an attractive "fresh paste" for all the above mentioned rodent species. The product is not a warning for all the rest of rodent population. Contains a bittering agent to prevent accidental ingestion by children. Can be used in and around buildings including industrial buildings, in cellars, garages, closets and gardens of property, farms and houses.

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

Intoxication may cause:

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First aid:

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Store the product in its original packaging, closed, in a fresh, dry, well ventilated place.
Keep away from solar radiation and other sources of heat.
Keep away from children and pets.

6. Other information