



AUTHORISATION NUMBER: IE/BPA 70190

EUROPEAN COMMUNITIES (AUTHORISATION, PLACING ON THE MARKET,
USE AND CONTROL OF BIOCIDAL PRODUCTS)
REGULATIONS

CERTIFICATE OF AUTHORISATION

The Competent Authority for Biocides in Ireland, pursuant to the provisions of the European Communities (Authorisation, Placing on the Market, Use and Control of Biocidal Products) Regulations, 2001, (S.I. 625 of 2001, as amended), grants authorisation to:

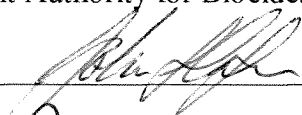
LODI S.A.
Parc d'activités des quatre routes
Grand Fougeray
35390
France

to place the biocidal product:

Endorats Rat Killer Blocks

on the market in Ireland, subject to the conditions detailed in the Annexes to this certificate.

Authorisation granted on behalf of the Competent Authority for Biocides in Ireland by



Patricia McE

Pesticide Registration and Control Division, (PRCD).

Date of authorisation: 30 September 2012

Official Stamp:



ANNEX I

Conditions and Product Summary

This authorization may be subject to review in accordance with the European Communities (Authorisation, Placing on the Market, Use and Control of Biocidal Products) Regulations, 2001, (S.I. 624 of 2001, as amended). The outcome of such a review may lead to amendments to or the revocation of this authorization.

The following conditions apply:

1. This product shall **not** be used as a tracking poison, shall be ready-to-use and shall contain an adverse agent and/or dye.
2. Product may **not** be placed on the Irish Market unless it complies with the Annexes of this authorisation.
3. The requirements and conditions, specified in the Annexes, of this authorisation may **not** be altered without prior approval of modifications by the Irish Competent Authority for Biocides in Ireland. Where any amendments are made to the original authorisation in another Member State, the Irish Competent Authority for Biocides in Ireland must be informed by the Authorisation Holder.
4. The holder of this certificate for authorisation must inform or provide the Irish Competent Authority for Biocides with any new or requested information/data, respectively, that shows this biocidal product and/or any of its active substances cause or may cause an adverse effect on human or animal health, ground water or the environment..
5. All product placed on the Irish market must comply with the classification, labelling and packaging requirements established in: S.I. 625 (2001) Regulation 33 (as amended) transposing Article 20 of Directive 98/8/EC; S.I. 624 (2001) transposing Directive 99/45/EC; the Chemicals Act 2008 (as amended) transposing Regulation (EC) No 1272/2008; and the Classification, Labelling and Packaging Annex detailed in this certificate.
6. A printed copy of the Irish label must be submitted to the Irish Competent Authority for Biocides prior to any product being placed on the Irish market. All product labels must carry the authorisation number of the form: IE/BPA 70190 and relevant suffixes.
7. A product safety data sheet (SDS) prepared in compliance with Regulation (EC) No 1907/2006 (as amended), as transposed in Ireland by the Chemicals Act 2008 (as amended), must be submitted to the Irish Competent Authority for Biocides and the National Poisons Information Centre of Ireland, Beaumont Hospital, Beaumont Road, Dublin 9 – before product is placed on the market for sale or use.
8. On an annual basis, details of the quantities of this product (by pack size) manufactured in Ireland, imported into Ireland and/or exported from Ireland must be submitted to the Irish-CA by 31 January of the following year.
9. Fees are payable for the maintenance of the product on the Register of Biocidal Products and shall be paid by the 31st December of the following year and each year thereafter.

Product Summary

Product name:	Endorats Rat Killer Blocks
Authorisation type:	Supplemental Authorization (Back-2-Back with IE/BPA 70161 [Jade Block])
Authorisation number:	IE/BPA 70190
Main Group:	MG03 (Pest Control)
Product-type:	PT14 (Rodenticides)
Frame Formulation (Y/N):	Yes (Green and Red colours) Authorisation suffixes: 001 = Green product, 002 = Red product
Date of authorisation:	30 September 2012
Date of authorisation expiry:	30 June 2016
IUPAC name of the active substance:	3-[3-(4'-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxycoumarin
Common name of the active substance:	Bromadialone
CAS number:	28772-56-7
EC number:	249-205-9
Content of active substance:	0.005% w/w
Information on co-formulants that classify:	Not applicable
Formulation type:	Ready-to-use (RB) Block Bait (BB)
Statement of use:	A wax block bait containing Bromadialone (0.005% w/w) for use as a rodenticide by professionals only for the control of rats and mice indoors, around buildings, waste dumps, open areas (i.e. rat holes) and in sewers for the protection of public health, stored products and materials.
Area of use:	IV.1 Indoor use IV.2 Outdoors around buildings IV.2 Outdoors – waste dumps and open areas, i.e. rat holes IV.3 In sewers
Target organism(s):	(I.1) Rodents (I.1.1) Murids (I.1.1.1) Brown rats (<i>Rattus Norvegicus</i>)

	(I.1.1.3) House mouse (<i>Mus musculus</i>)
	(I.1.1.4) Field mouse (Other <i>Muride</i>)
Development stage:	(II.1) Juveniles
	(II.2) Adults
Function:	Rodenticide
Mode of action:	Anticoagulant
	III.2 long-term action
	III.2.1 anticoagulant
	III.2.1.1 ingestion toxin
	III.2.1.1.1 ingestion by eating
Application method:	VI.2 Covered applications
	VI.2.1 In bait stations
	VI.2.2 Other coverings
Application aim:	VII.1 Stored product protection/food protection
	VII.2 Health protection
	VII.3 Material protection (e.g. historical buildings, technical objects)
User Category:	V.2 Professional
	V.3 Trained/specialised professional

ANNEX II

Product Classification, Labelling and Packaging

The following conditions apply:

Classification

Classification according to Directive 99/45/EC (valid until 1st June 2017)

The following symbols and indications of danger: Not applicable

The following risk phrases: Not applicable

The following safety phrases: S1+S2: Keep locked up and out of reach of children
 S13: Keep away from food, drink and animal feeding stuffs.
 S20 + S21: When using do not eat, drink or smoke.
 S35: This material and its container must be disposed of in a safe way.
 S46: If swallowed, seek medical advice immediately and show this container or label.
 S49: Keep only in the original container.
 S61: Avoid release to the environment. Refer to special instructions/safety data sheet.

Classification according to Regulation (EC) No 1272/2008

The following pictograms and signal word(s) (if applicable): Not applicable

The following hazard statements (if applicable): Not applicable

The following precautionary statements (if applicable): P102: Keep out of reach of children.
 P103: Read label before use.
 P220: Keep/Store away from food, drink and animal feedingstuffs.
 P270: Do not eat, drink or smoke when using this product.
 P273: Avoid release to the environment.
 P301 + 310: IF SWALLOWED: Immediately call a poison centre or doctor/physician.
 P404 + 405: Store locked up in a closed container.
 P501: Dispose of contents/container in accordance with national regulations.

Labelling

Please note: The section on labelling below outlines the minimum labelling requirements for the product in addition to the statutory classification requirements indicated in the classification section above. Authorisation holders may place additional label information as they consider necessary, which must be in accordance with relevant labelling legislation.

Product Name:	Endorats Rat Killer Blocks
Authorisation No.:	IE/BPA 70190
Common names and content of each active ingredient:	Bromadiolone (0.005% w/w)
Name of any additional dangerous substances in the product:	Not applicable
Nature of formulation:	Ready-to-use (RB) Block Bait (BB)
Function:	For Use as a Rodenticide Only
Restriction on category of user:	For Professional Use Only
Batch number and expiry date:	Must be printed or embossed on label or packaging
'e-mark':	Must be printed on label
The name, address of the authorisation holder:	LODI S.A. Parc d'activités des quatre routes Grand Fougeray 35390 France
Tel:	+33 (0)2 99 08 48 59 regulatory@lodi.fr
If different, the name and address of the marketing company:	Irish Drugs Ltd. Burnfoot, Co Donegal, IRELAND
Tel:	+353 (0)74 9638104

<p>Addition safety Information:</p>	<p>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. Prevent access to bait by children, domesticated animals and pets, (particularly cats, dogs and pigs).</p>
<p>Special labelling provisions for Ireland:</p>	<p>Use Biocides Safely and Sustainably It is illegal to use this product for uses or in a manner other than that prescribed on this label. NOT for Amateur Sale</p>
<p>If a separate leaflet is attached to or supplied with the product, add the following information to the front label:</p>	<p>Read attached instructions before use</p>
<p>Particulars of direct or indirect adverse effects:</p>	<p>Effects result from the inhibition of blood coagulation as Bromadiolone interacts with vitamin K1. 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.</p>
<p>First aid information for use in the event of accidental exposure or ingestion.</p>	<p><u>First Aid:</u> GENERAL: In case of accident, suspected exposure or if you feel unwell, seek medical advice immediately (show the label where possible). IF SWALLOWED: Seek medical advice immediately. CONTACT WITH SKIN: Wash with soap and water. Remove and launder any contaminated clothing. 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.</p> <p><u>Note to Physician:</u> Antidote – Vitamin K1 – under medical supervision.</p>
<p>National Poison Centre information and reporting of incidents</p>	<p><u>Poison Information:</u> For information or to report a poisoning incident contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166), retain the label for reference.</p>

Directions for use *(may be included on separate leaflet - if separate leaflet is used, Trade Name and Authorization Number must be stated):*

Statement of use

“A wax block bait containing Bromadiolone (0.005% w/w) for use as a rodenticide by professionals only for the control of rats and mice indoors, around buildings, waste dumps open areas and in sewers for the protection of public health, stored products and materials.”

Instructions for safe handling and use

- Always read the label before use and follow the instructions provided.
- Avoid all unnecessary exposure, in particular avoid ingestion.
- The use of gloves is advised.
- Do not decant product into unlabelled containers.
- A thorough survey of the infested area is essential, particularly in secluded and sheltered places, to determine the extent of the infestation.
- Baits must be securely deposited in baiting stations or other coverings so as to minimise the risk of consumption by other animals or children. Where possible, secure baits so that they cannot be dragged away.
- 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 by the anticoagulant as well as indicating the first aid measures to be taken in case of 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.
- 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 minimize the risk of consumption and poisoning to children, companion animals and other non-target animals.
- Wash hands after use of the product, and before eating, drinking or smoking.

Application Details:

Indoors, outdoors around buildings, waste dumps, open areas

Rats:

Place 60-100g of bait in tamper resistant bait stations or covered bait points spaced 10 m apart (5 m apart in areas of high infestation) in areas where rats 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:

Place up to 20-30g of bait in bait stations or covered bait points spaced 5m apart (2m apart in high infestation areas) 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).

In sewers

Rats:

Secure 200-300g of bait spaced 30-50 m apart to available structures to ensure the block is not washed away. Place in areas where rats 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).

Resistance Information

The resistance status of the rodent population to Bromadiolone should be taken into account when considering the choice of rodenticide to be used. Where resistance to Bromadiolone has been shown or is suspected, resistant management strategies should be employed.

Storage Instructions

Store in a cool, dry, well-ventilated place.
Store locked up in the original container tightly closed.

Directions for the safe disposal

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.

Packaging

Do not decant product in to unlabelled containers

Packaging type/description	Packaging material¹	Pack Sizes
Cardboard box case with inner lining	Cardboard Inner lining: PE, PP	5kg, 10kg, 15kg, 20kg
Bucket container	PP, PE	5kg, 10kg, 15kg, 20kg
Pre-baited bait stations	PVC/PP/PS Cardboard	Blocks of 1 x 30 g or 2 x 50g (100g) contained in a bait station
Wrapping/sachets for bait blocks	PP, PE	For individual bait sizes

¹ PP = polypropylene. PS = polystyrene. PE = polyethylene, HDPE = high-density polyethylene, PVC = polyvinylchloride

Bait sizes	30g, 50g and 100g
-------------------	-------------------

