

1. Identification of the substance/preparation and of the company/undertaking**Identification of the product:**

Product Trade Name: Lynx Brorat (PCS Number 93159)
Product Name: Brodifacoum 0.005% Whole Wheat
Intended Use: Ready for use rodenticide

Manufacturer/supplier identification:

Company: SERVEM
Maxboley, Duncormick
Co. Wexford, Ireland
Tel: + 353 51 563530 – Fax: + 353 51 563531

2. Composition/information on ingredients

Cas No: 56073-10-0

Component Name: Brodifacoum

Concentration: 0.005%

R Phases: R26/27/28. Very toxic by inhalation, in contact with skin and if swallowed

Classification: T+ (Very Toxic), T (Toxic)

3. Hazards identification

Not classified as hazardous. Large quantities would need to be ingested to produce a toxic effect. Avoid all contact by mouth. Practically non-hazardous by skin contact.

This product is hazardous to mammals including domesticated animals and birds if ingested. Exposure of non-animals should be prevented

4. First aid measures

First aid – eyes: wash off with plenty of water. Summon eye specialist

First aid – skin: wash off with plenty of water.

First aid – ingestion: make victim wash out mouth with water, avoid vomiting. Summon Doctor

Advice to Physicians

Brodifacoum is an indirect anticoagulant. Vitamin K1 (phyomendione) is antidotal. In the case of suspected poisoning, determine prothrombin time not less than 18 hours after consumption. If elevated, administer vitamin K140mg/day in divided doses, and continue until prothrombin times normalise. Continue determination of prothrombin time for three days after withdrawal of the antidote and resume treatment if elevation occurs in that time. For comprehensive medical advice on the treatment of poisoning, contact the nearest Poisons Information Centre or SERVEM.

5. Fire-fighting measures

General Hazard: This product is non-flammable, but is combustible

Extinguishing Media: Use water spray, foam

Protective Equipment: Wear self-contained breathing apparatus

6. Accidental release measures

Spillages: Any spillages should be cleared up immediately and disposed of safely.

Wash contaminated surfaces with detergent solution.

7. Handling and storage

Handling: The product must be used and stored only in accordance with the product label. Avoid contact with eyes, skin, and clothing.

Storage: Store in original container under cool and dry conditions in a secure well ventilated place inaccessible to children and away from foodstuffs and animal feedstuffs and products, which may have an odour.

8. Exposure controls/personal protection

Follow the good industrial hygiene practices adopting suitable individual protective measures Such as gloves, goggles and overalls etc. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift.

9. Physical and chemical properties

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|------------------------------|----------------------|
| Physical State: | Whole Wheat |
| Colour: | Purple |
| Odour: | No significant odour |
| Flammability: | Not flammable |
| Solubility in water: | Insoluble |
| Density: | N.A. |
| Explosive Properties: | N.A. |
| Oxidising Properties: | N.A. |

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Hazardous Decomposition Products: Hazardous decomposition products are not expected to be formed during normal storage.

11. Toxicological information

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|----------------------------|--|
| Acute Toxicity: | Oral LD (rat) 13500mg/kg |
| Irritancy – Eyes: | Not an eye irritant |
| Irritancy – Skin: | Not a skin irritant |
| Skin Sensitisation: | No known reports of skin sensitisation |

12. ECOLOGICAL INFORMATION

Ecotoxicity: This product is hazardous to mammals including domesticated animals and birds if ingested. Exposure of non animals should be prevented.

13. Disposal considerations

Product Disposal: The best means of disposal of any product is through proper use according to the label. Incineration in the recommended method of disposal.

Container Disposal: Do not dispose of the pack in domestic refuse. Empty completely, puncture or crush and dispose of safely.

14. Transport information:

This substance is not dangerous under current provisions of the code of international carriage of dangerous goods by road (ADR) and by rail(RID), of the international maritime dangerous goods code(MDG), and of the international air transport association(IATA) regulations

15. Regulatory information

Symbol: T+ (very toxic) and T (toxic)

R Phases: R26/27/28 and R48/25

Intended use: For use only as a rodenticide

16. Other information

For the statutory conditions relating to use please refer to the product label.

AVOID ALL CONTACT BY MOUTH

WASH HANDS AND EXPOSED SKIN before meals and after work.

PREVENT ACCESS TO THE BAITS by children, birds and other animals, particularly dogs, cats and pigs.

DO NOT USE BAIT where food, feed or water could become contained.

REMOVE ALL REMAINS OF BAIT and bait containers after treatment and burn.

SEARCH FOR AND BURN ALL RODENT BODIES. DO NOT PLACE in refuse bins or on rubbish tips.

KEEP IN ORIGINAL CONTAINER tightly closed, in a safe place under lock and key.

EMPTY CONTAINER COMPLETELY and dispose of safely.

IN CASE OF ACCIDENTAL CONSUMPTION contact a doctor and show this label.
