



# Talon<sup>®</sup> M

## Rodenticide

**Active ingredient:** Brodifacoum 0.0025% w/w (0.025 g/kg)  
**Authorisation number:** UK-2017-1115-1-0005. IE/BPA 70662-1-005

**A ready-to-use grain bait containing brodifacoum (0.0025% w/w) for use as a rodenticide by Trained Professionals for the control of rats and mice indoors and outdoors around buildings and in sewers for the protection of public health, stored products and materials. 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 sale to the general public or any person other than trained professionals.**

**TALON<sup>®</sup> M containing 0.025 g/kg (0.0025 %w/w) brodifacoum**

#### WARNING

May cause damage to organs (blood) through prolonged or repeated exposure.  
 Do not breathe dust.  
 Get medical advice/attention if you feel unwell.  
 Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.



#### DIRECTIONS 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. 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. 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. 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 product should be placed in the immediate vicinity of places where rodent activity has been previously explored (e.g. travel paths, nesting sites, feedlots, holes, burrows etc.). Where possible, bait stations must be fixed to the ground or other structures. Bait stations must be clearly labelled to show they contain rodenticides and that they must not be moved or opened. Bait should be secured so that it cannot be dragged away from the bait station. Place the product out of the reach of children, birds, pets and farm animals and other non-target animals. Place the product away from food, drink and animal feeding stuffs, as well as from utensils or surfaces that have contact with these. Wear protective chemical resistant gloves during product handling phase (EN374). When using the product do not eat, drink or smoke. Wash hands and directly exposed skin after using the product. The frequency of visits to the treated area should be at the discretion of the operator, in the light of the survey conducted at the outset of the treatment. That frequency should be consistent with the recommendations provided by the relevant code of best practice. If bait uptake is low relative to the apparent size of the infestation, consider the replacement of bait points to further places and the possibility to change to another bait formulation. 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 rodent 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. Place the bait in the baiting point by using a dosage devise. Avoid creating dust, for example consider wet wiping.

**APPLICATION DETAILS:** For Rats (*Rattus norvegicus*): Secure up to 200g of product in covered tamper resistant bait stations or covered bait points spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active.

For rat control in sewers (*Rattus norvegicus*): Secure up to 300g of product per manhole.

For Mice (*Mus musculus*): Secure up to 50g of product in covered tamper resistant bait stations or covered bait points spaced 10m apart (5m apart in high infestation areas) in areas where mice are active.

**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 in accordance with the code of best practice. **In Ireland:** When the product is being used in public areas and tamper resistant bait stations are not used, 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 measures to be taken in case of poisoning, must be made available alongside the baits. Do not use in areas where resistance to the active substance can be suspected. Products shall not be used beyond 35 days without an evaluation of the state of the infestation and of the efficacy of the treatment. 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. Dispose of dead rodents in accordance with local requirements. **In the UK:** poisoned rodents may be disposed of by the waste producer at an incinerator or landfill permitted to accept that type of waste, or collected by a registered waste carrier and taken for disposal at a suitably permitted site. For further information on disposal contact the Environment Agency (<http://www.environment-agency.gov.uk>) or SEPA (<http://www.sepa.org.uk>). To be used only by professional users holding certification demonstrating compliance with UK rodenticide stewardship regime requirements.

Read the label before use. Using this product in a manner that is inconsistent with the label may be an offence. Refer to the CRRU UK Code of Best Practice (or equivalent) for guidance. When this product is supplied to a user for the control of rodents, it shall only be supplied to a professional user holding certification demonstrating compliance with UK rodenticide stewardship regime requirements. **In Ireland:** Dispose of dead rodents in accordance with local requirements, using one of the following methods of disposal (in order of preference): via an on-site or on-farm small carcass incinerator; with the site's or farm's domestic waste; in the site's or farm's normal non-hazardous waste; by burial on site, but away from sensitive areas. This product should only be used in accordance with a code of best practice such as the CRRU Ireland Best Practice Requirements for Rodent Control and Safe Use of Rodenticides. Follow any additional instructions in that code of best practice. Trained professional users must register with DAFM as a 'Trained Professional - Pest Management Professional (PMU)' and must present their PMU No at point of sale to purchase this product for use only as specified on this label.

**USE-SPECIFIC INSTRUCTIONS FOR USE AND RISK MITIGATION MEASURES (INDOOR USE):** Remove the remaining product at the end of treatment period. 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. Consider preventive control measures (e.g. plug holes, remove potential food and drink as far as possible) to improve product intake and reduce the likelihood of reinvasion. 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. In Ireland these recommendations are provided by the CRRU Ireland Best Practice Requirements for Rodent Control and Safe Use of Rodenticides. Do not use this product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities. Do not use this product in pulsed baiting treatments. When placing bait points close to water drainage systems, ensure that bait contact with water is avoided.

**USE-SPECIFIC INSTRUCTIONS FOR USE AND RISK MITIGATION MEASURES (OUTDOOR AROUND BUILDINGS):** Protect bait from the atmospheric conditions. Place the baiting points in areas non-labile to flooding. Replace any bait in baiting points in which bait has been damaged by water or contaminated by dirt. Follow any additional instructions provided by the relevant code of best practice. Remove the remaining product at the end of treatment period. For outdoor use, baiting points must be covered and placed in strategic sites to minimise the exposure to non-target species. 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. Consider preventive control measures (plug holes, remove potential food and drink as far as possible) to improve product intake and reduce the likelihood of reinvasion. 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. In Ireland these recommendations are provided by the CRRU Ireland Best Practice Requirements for Rodent Control and Safe Use of Rodenticides. Do not use this product as permanent baits for the prevention of rodent infestation or monitoring of rodent activities. Do not use this product in pulsed baiting treatments. Do not apply this product directly in the burrows. 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.

**USE-SPECIFIC INSTRUCTIONS FOR USE AND RISK MITIGATION MEASURES (SEWERS):** Baits must be applied in a way so that they do not come into contact with water and are not washed away. Do not use this product in pulsed baiting treatments.

**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 container or label. **UK** medical professionals should contact the National Poisons Information Service ([www.npis.org](http://www.npis.org)) for further advice. **Ireland:** For information or to report a poisoning incident contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-809 2166), retain the label for reference. 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 accident, call a poison centre". Hazardous to wildlife.

**INSTRUCTIONS FOR SAFE DISPOSAL OF THE PRODUCT AND ITS PACKAGING:** At the end of the treatment, dispose of unopened bait and the packaging in accordance with local requirements. Use of gloves is recommended. For information on disposal **in the UK** contact the Environment Agency (<http://www.environment-agency.gov.uk>) or SEPA (<http://www.sepa.org.uk>). **In Ireland,** disposal should be in accordance with EPA requirements for the disposal of hazardous waste.

**CONDITIONS OF STORAGE AND SHELF LIFE OF PRODUCT UNDER NORMAL CONDITIONS OF STORAGE:** 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. Shelf life: 12 months

**OTHER INFORMATION:** Because of their delayed mode of action, anticoagulant rodenticides take from 4 to 10 days to be effective after 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.

**APPROVAL HOLDER:** Rentokil Initial 1927 plc, Power Centre, Unit A1 & A2 Link 10, Napier Way, Crawley, RH10 9RA, UK  
 Product Advice Line: +44 (0) 151 548 5050  
 Emergency Line: +44 (0) 1342 833 022

**MARKETING COMPANY:** Syngenta Crop Protection AG, Schwarzwaldallee 215, Basel, Switzerland.

**Label No.:** CLP18-203

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**Batch number:** Refer to packaging

**Expiry date:** Refer to packaging

Syngenta Crop Protection AG is a member of the CRRU.