

AXCELA – GRANULAR BAIT (GB) CONTAINING 3 % (W/W) METALDEHYDE

Axcela contains the bittering agent Bitrex. Axcela is a pelleted (ready to use) molluscicide bait for the control of slugs and snails in all outdoor edible and non-edible crops.

SAFETY PRECAUTIONS

Caution, Plant Protection Product!

Active substance: Metaldehyde 30 g/kg

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

The following use instructions should be followed:

Operator protection

Avoid any unnecessary contact with the product. Misuse can lead to health damage. WASH HANDS AND EXPOSED SKIN before meals and after work.

Risk and Safety Information

Keep out of reach of children.
Keep away from food, drink and animal feeding stuffs.
Wear suitable gloves.
If swallowed, seek medical advice immediately and show this container or label.
Use appropriate containment to avoid environmental contamination.
This material and its container must be disposed of in a safe way.

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

PCS No: 04839

Environmental protection

SP 1: Do not contaminate water with the product or its container. (Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads)

SP 6: To protect birds and wild mammals remove spillages.

Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

EMPTY CONTAINER COMPLETELY and dispose of safely.

Do not use original or empty container for other than the intended purpose.

STORE IN A DRY PLACE.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP OUT OF REACH OF CHILDREN AND ANIMALS. THE PRODUCT IS TOXIC TO PETS.

Read all precautions before use. Comply with the instructions for use. Safety data sheet available for professional user on request.

DIRECTIONS FOR USE

Restrictions/Warnings

Late application of pellets to broad-leaved plants may result in lodging of pellets in foliage. Care should be taken to avoid this when making applications to edible crops. DO NOT apply when heavy rainfall is forecast.

Efficacy and slug control

Axcela pellets are readily ingested by slugs. They are effective against most slugs and snails including genera of Arion (*A. hortensis*, *A. lusitanicus*, *A. circumscriptus*), Deroceras (*D. laeve*, *D. reticulatum*), Milax (*M. gagates*) and Helix (*H. aspersa*.) Death follows by irreversible destruction of the mucus-forming tissues in the slug and snail. Best results are achieved by application during mild and damp weather when slugs and snails are most active but when rain is not expected.

AXCELA slug pellets may be applied by mechanical fertiliser distributor or granule applicator uniformly directly to the soil. Calibrate your applicator before use. Small areas may be treated by hand. Do not apply in heaps. In case of heavy slug attack it may be necessary to repeat the application.

The first application of AXCELA is usually made as the main control measure. Follow-up applications may be required, especially in wet seasons. Applications made before heavy rainfall may have to be repeated. Some species of slugs may live and feed underground for long periods without coming to the surface. The timing of further applications should be established by test baiting.

a) Cereals (wheat, barley, rye, triticale and oat): Broadcast pellets uniformly after sowing or seed emergence up until the end of tillering (Stage Z29). Apply in accordance with local threshold levels and national forecasting programs or at the start of infestation or when the first symptoms occur. Apply a maximum of 7kg/ha of AXCELA accurately across the crop area. Continue to monitor the crop for signs of further attack.

b) Oilseed rape, mustard, poppy and linseed: These crops are particularly at risk from slug attack. Broadcast pellets uniformly after sowing or seed emergence up until the rosette stage. Apply in accordance with local threshold levels and national forecasting programs or at the start of infestation or when the first symptoms occur. Apply a maximum of 7kg/ha of AXCELA accurately across the crop area. Continue to monitor the crop for signs of further attack

c) Potatoes: Broadcast pellets uniformly over the soil surface when slugs are active preferably after first damage symptoms occur (up to 50% of tuber mass is reached), considering local threshold levels and national forecasting programs. Certain varieties are more susceptible to damage. Apply a maximum of 7kg/ha of AXCELA accurately across the crop area.

d) Other Crops: Broadcast pellets uniformly over the soil surface when slugs are active preferably after first damage symptoms occur. Apply a maximum of 7kg/ha of AXCELA accurately across the crop area

Slug population monitoring

To establish the need for pellet application on agricultural crops, monitor for slug activity using bait traps with suitable food material such as chicken layers mash. DO NOT use slug pellets in traps as they are a potential hazard to wildlife and pets.

The timing of the first and subsequent applications should be established by test baiting. As slugs are actively feeding during the night time, fields should be monitored during the morning or evening. Consider local and crop specific threshold levels and any national forecasting programs. For further information on slug trapping and damage risk assessment, please refer to HGCA Topic Sheets No. 84 (winter wheat) and 85 (oilseed rape), available from the HGCA website (www.hgca.com).

Integrated Slug control program

Slugs and snails may be controlled by a programme of good cultural practice and accurately timed applications of Axcela as described in DIRECTIONS FOR USE. The following cultural practices will help minimise the slug risk:

- Avoid sowing slug susceptible crops after leafy crops (e.g. oilseed rape), which can carry high populations, especially in wet seasons.
- Remove straw and other harvest remains or incorporate them deeply into the soil.
- Plough or cultivate under dry soil and weather conditions.
- Prepare a fine seedbed with a firm tilth, since slugs do not burrow through the ground, but follow cracks or openings in the soil.

Mineral, light and drier soils generally carry lower slug populations than heavier soils.

Additional company advisory information

(This section does not form part of the approved product label, but provides additional advice on product use):

Slug pellets are pesticides, keep pesticides out of water. DO NOT apply if field drains are running.

Calibrate your applicator (to the rear as well as the side of the applicator) before use.

Fill and clean application equipment in the field.

Do not fill or clean down application equipment in the yard.

Check that product packaging is intact and clear up spillages immediately

MEDICAL INFORMATION / FIRST AID

National Poisons Information Centre:

+ 353 (0)1 809 2566

General information:

Remove the affected person from the work area. Take to a well-ventilated place and protect from hyperthermia.

Consult a doctor in case of symptoms.

Ingestion:

Wash out mouth with plenty of water. If swallowed, seek medical advice immediately and show the container/label/safety data sheet. Do not induce vomiting unless told to do so by the poison control centre or doctor. Do not give anything by mouth to an unconscious person.

Skin contact:

Remove contaminated clothing. Launder before re-use. Rinse skin immediately with soap and water.

Eye contact:

Hold eye open and rinse slowly and gently with water for 15- 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

Inhalation:

The preparation is a non-dusty pellet. Inhalation is not a route of exposure in normal condition of use.

FIRE

There are no unusual fire related hazards. The substance is not highly flammable, is not oxidising or explosive and does not release excess volumes of gases on heating.

Extinguishing media:

Use foam, dry chemical, carbon dioxide, or water spray when fighting fires involving this material. Foam or dry chemical fire extinguishing system is preferred to prevent excessive water run-off.

Exposure hazards:

The preparation does not readily combust. Burning may produce carbon monoxide, acetaldehyde and hydrocarbons.

Protective equipment for freighting: Normal fire fighting protective equipment.

SPILLAGE

Wear disposable latex or similar flexible gloves.

Gather the bait with tools (shovel, broom for example) while respecting the above-mentioned instructions for use. Retrieve the product by sweeping or suction. Recover the product as much as possible, place it in a receptacle (drum), label and have it destroyed by an approved contractor.

Warranties

As we have no bearing on storage, handling and application of our product and on the conditions at application, e.g. weather, we exclude responsibility for any failure in performance arising from these.

Distributed by:



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Application (by slug pellet applicator)

FOR USE ONLY AS AGRICULTURAL/HORTICULTURAL MOLLUSCICIDE (FOR PROFESSIONAL USE ONLY)			
Crop	Maximum single dose of product	Maximum number of applications	Maximum total dose per crop
All outdoor edible and non-edible crops	7 kg/ha	3 per crop / year (in intervals of 14 days at minimum)	21 kg/ha

PCS No.	04839
Batch Nummer and expiry date:	
Distributor: Novokem Ltd, 1 Ardilea Castlecomer Road Kilkenny Ireland	
Manufacturer: Lonza AG, Walliser Werke, Rottenstrasse 6, CH-3930 Visp, Switzerland	
Authorisation holder and responsible for final labeling: Lonza Cologne GmbH, Nattermannallee 1 D-50829 Köln, Germany	