



Draza[®] Elite

CONTAINS	A granular formulation containing 30g/kg (3% w/w) methiocarb.
CONTROLS	For use only as an agricultural/horticultural molluscicide for the control of slugs, snails and strawberry seed beetle, with a reduction in leatherjacket populations, in agricultural and horticultural crops.

PCS 01793

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

RESTRICTIONS

Late application of pellets to broad-leaved plants may result in lodging of the pellets in foliage. Care should be taken to avoid this when making applications to edible crops.

DO NOT allow pellets to lodge in edible crops. When surface broadcasting avoid application within 6m of the field boundary to reduce effects on non-target insects or other arthropods.

No single method of slug control is likely to be completely successful and a combination of both cultural and chemical control is advisable.

CROP SPECIFIC INFORMATION

(i) Edible Crops

Draza Elite pellets may be used in edible crops as shown in the following table. Only those edible crops listed may be treated.

Recommended Dose: as shown under “Maximum individual dose” in the table below.

Use at rates below the maximum individual dose may be effective in situations of low slug pressure/risk, especially if used as part of a programmed approach for slug control.

CROPS	MAXIMUM INDIVIDUAL DOSE (KG PRODUCT/HA)	MAXIMUM DOSE (MAX TOTAL KG PRODUCT/ HECTARE/ CROP)	LATEST TIME OF APPLICATION
Brussels Sprouts	5	10	14 days before harvest
Cabbage	4*	4	14 days before harvest
Cauliflower	4*	8	14 days before harvest
Barley Forage maize Oats Rye Triticale Wheat	5	10 (either 1 admixture application + 1 broadcast application OR 2 broadcast applications)	Before first node detectable
Lettuce (outdoor)	4*	4	14 days before harvest
Oilseed rape	5	10	Before growth stage 33 (3 visibly extended internodes)
Peas	5	5	7 days before harvest
Potato†	5	15	18 days before harvest
Spinach (outdoor)	4*	4	7 days before harvest
Strawberry (outdoor)	5	5	7 days before harvest
Blackcurrants	5	5	7 days before harvest
Sugar beet, Fodder beet and Mangolds	5	5	6 months before harvest
Sunflower	5	10	Before growth stage 33 (3 visibly extended internodes)
Non edible Crops and Ryegrass Seed (admixture)	5	-	

* There may be some reduction in efficacy at the recommended dose rate.

† **CAUTION: No single method of slug control is likely to be completely successful. Where damage is anticipated, a combination of both cultural and chemical control is to be preferred.**

(ii) Non-edible crops and bare soil

Draza Elite pellets may be applied at 5.0 kg/ha to any non-edible crop or to bare soil, as required.

APPLICATION

Draza Elite may be applied as a broadcast application to bare soil or any outdoor non-edible or listed edible crop, or in an admixture with cereal or ryegrass seed at drilling.

Broadcast application to bare soil or any outdoor non-edible crop and certain edible crops.

Broadcast Draza Elite pellets with a suitable granule or fertilizer applicator. The best results are obtained against slugs, snails and leatherjackets when they are feeding near the soil surface, normally during mild, damp conditions.

Apply Draza Elite close to the time of drilling/planting when the pests or their damage are seen, or as indicated by monitoring for pest activity.

For optimum results when weather conditions are conducive to soil surface slug activity apply Draza Elite to the prepared seedbed before drilling - the pellets should remain undisturbed on the soil surface for 4-7 days before the next cultivation, or drilling.

A single treatment will normally clear up an infestation, but where the initial population is very high, or where due to climatic conditions a subsequent invasion of the pest occurs, further treatment may be necessary provided that the maximum number of treatments for the appropriate edible crop is not exceeded. Refer to table above.

Oilseed rape

Varieties with low glucosinolate contents are extremely susceptible to slug attack and growers should be especially vigilant for very first signs of slugs or grazing damage. Alternatively, monitoring for slug activity using baited 'traps' should be carried out. Application of Draza Elite must be made immediately slug activity occurs. Monitoring should continue and one further Draza Elite treatment may be applied if necessary.

Although the level of slug damage control achieved on double low oilseed rape may be comparable to that on single low varieties, the extreme susceptibility of the former may result in higher than expected damage levels after treatment.

Leatherjackets

Application of Draza Elite for the control of slugs and snails will also reduce the leatherjacket population.

Strawberry seed beetle

Apply Draza Elite when the adult beetles appear at the time the fruit is forming, usually before strawing down.

(iii) Admixture at drilling

Cereals

NOTE: Where an admixture of Draza Elite with cereal seed is used only one broadcast application of Draza Elite may be made to a cereal crop.

Application of Draza Elite in admixture with seed will protect the seed germ from being eaten and ensure maximum plant emergence.

The rate of Draza Elite should be varied with the seed drilling rate to ensure that 5 kg/ha Draza Elite is not exceeded. The table below gives the amount of Draza Elite required per 50 kg cereal seed to obtain the correct dosage per hectare at different seeding rates:

Draza Elite dosage rate: 5 kg/ha

Cereal seeding rate kg/ha	kg Draza Elite/50 kg seed
188	1.3
157	1.6
127	2.0

Thoroughly mix the pellets with the seed when filling the drill hopper, ensuring that they are evenly distributed throughout the seed.

Cereal seed must only be admixed with Draza Elite immediately prior to drilling.

Ryegrass

To help ensure maximum plant emergence 5 kg/ha Draza Elite may be used in admixture with ryegrass seed at drilling. Ensure the pellets are mixed evenly with the seed when filling the drill hopper.

Ryegrass seed admixed with Draza Elite may be stored, but the admixture must be drilled within 12 months of mixing.

General Notes

Draza Elite will provide optimum results when used as directed above, however control may be impaired:

Where straw or plant debris is present from previous crops.

Where minimal cultivations or direct drilling are practised.

In dense leafy crops.

In loose or cloddy seedbeds.

On soils with a high organic matter content e.g. humus rich soils.

On heavy soils, especially where drainage is poor.

In susceptible crops following leafy crops such as oilseed rape, peas, potatoes, vegetables etc.

Where weed control is inadequate.

Where irrigation is used.

In continuous mild / wet conditions.

Where the target pests do not come into contact with Draza Elite pellets.

Where application is made after slugs / snails have moved below ground and / or into the aerial parts of the crop.

SAFETY PRECAUTIONS

Operator Protection

Methiocarb is an anticholinesterase carbamate compound.

DO NOT USE if under medical advice **NOT** to work with such compounds.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the product, applying by hand or hand-held equipment and when handling contaminated surfaces.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

IF YOU FEEL UNWELL, seek medical advice (show label where possible).

Environmental Protection

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used containers.

DANGEROUS TO GAME, WILD BIRDS AND ANIMALS. KEEP AWAY FROM ANIMALS. Bury or remove spillages.

KEEP LIVESTOCK OUT OF TREATED AREAS for at least 7 days following treatment.

RISK TO NON-TARGET INSECTS OR OTHER ARTHROPODS. See 'Directions for use'.

Storage and Disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.

KEEP OUT OF REACH OF CHILDREN.

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

EMPTY CONTAINER COMPLETELY and dispose of safely.

DO NOT RE-USE CONTAINER for any purpose.

PRECAUTIONS For Admixed Seed Sack Label.

WEAR SUITABLE PROTECTIVE GLOVES when handling admixed seed.

DO NOT HANDLE admixed seed unnecessarily.

WASH HANDS AND EXPOSED SKIN before meals and after work.

DO NOT USE ADMIXED SEED as food or feed.

DANGEROUS TO GAME AND WILDLIFE. Bury or remove spillages.

DO NOT RE-USE SACKS OR CONTAINERS THAT HAVE BEEN USED FOR ADMIXED SEED for food or feed.

ADMIXED SEED SHOULD BE DRILLED AND NOT BROADCAST.

DO NOT APPLY ADMIXED SEED FROM THE AIR.

KEEP ADMIXED SEED SECURE from people, domestic stock/pets and wildlife at all times during storage and use.

READ ALL INSTRUCTIONS CAREFULLY BEFORE USE.

**FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL
MOLLUSCICIDE AND INSECTICIDE**

MEDICAL ADVICE

CAUTION: This is an anti-cholinesterase carbamate compound which can have a medical reaction for some users. If you are obtaining medical treatment of any description you would be advised to seek medical advice before working with this product.

GUIDE TO DOCTOR – SPECIFIC TREATMENT

Antidote for humans

In all cases and as early as possible inject Atropine Sulphate 2 mg (equivalent to 2 ml of a 0.1% solution) or pro-rata for children and repeat (if necessary) until fully atropinised.

DO NOT use Pralidoxime.

Other measures

Keep airway clear. Watch respiration - intubation with endotracheal tube or tracheotomy may be necessary in conjunction with artificial ventilation. Put patient at complete rest in hospital for 24 hours at least.

Confirmation of diagnosis

By estimation of cholinesterase activity (5 ml blood unhaemolysed, collected in an anticoagulant).

Symptoms of poisoning

These may include excessive sweating, headache, weakness, fainting and giddiness, nausea, stomach pains, vomiting, small pupils, blurred vision, muscle twitching.

First Aid

If any of the above symptoms occur: Stop work. Remove contaminated clothing immediately. Wash exposed skin and hair. If swallowed cause vomiting without delay. Prevent all exertion. Call a doctor at once and show this label.

Further advice from:

Poisons Information Centre, Beaumont Hospital, Dublin 9. Tel: (01) 837 9964 / 66

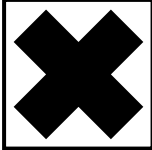
Antidote for animals

Use Atropine 0.25 to 0.5 mg per kg. Give 25% intravenously and the rest subcutaneously. Repeat at 3 to 6 hourly intervals. Adequate atropinisation is indicated by pupillary dilation and lack of salivation.

RISK AND SAFETY INFORMATION

DRAZA ELITE

Contains 30 g/kg (3.0% w/w) methiocarb.



HARMFUL



**DANGEROUS
FOR THE
ENVIRONMENT**

HARMFUL IF SWALLOWED.

VERY TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.

Keep out of reach of children.

Wear suitable gloves.

This material and its container must be disposed of in a safe way.

Use appropriate containment to avoid environmental contamination.

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

PACK SIZE

10 kg

molluscicide/insecticide

