

COMPANY ADVISORY INFORMATION

(Note: This section is not part of the approved Directions for Use)

- Slug pellets are pesticides, keep pesticides out of water
- Pellets should not fall within 5m of a watercourse or ditch. To achieve this, users should determine the spread width of the applicator with the product to be applied prior to any application (to the rear as well as the side of the applicator).
- Calibrate your applicator before use
- Fill and clean application equipment in the field.
- Do not fill or clean down in the yard
- Avoid applying slug pellets when heavy rain is forecast.
- Check that product packaging is intact and clear up spillages immediately.

! Slug pellets are pesticides

→ Keep pesticides out of water. → If you can't spray don't pellet!
→ Do not contaminate drains or watercourses when cleaning the applicator.

GUSTO 3 SLUG AND SNAIL CONTROL PROGRAMME

Slugs and snails may be controlled by a programme of good husbandry and accurately timed applications of Gusto 3 – see DIRECTIONS FOR USE.

STEP 1: GOOD HUSBANDRY

Observe and where possible, practise the following husbandry techniques to reduce the overall population of slugs and snails. Under very wet conditions or where the slug population is very high, a sufficient number of slugs may survive applications of Gusto 3 to cause crop damage. Good husbandry is essential under such conditions to minimise crop damage.

- If possible, avoid sowing slug susceptible crops after heavy crops, such as oilseed rape, which can carry high populations especially in wet seasons.
- Remove straw after harvest. Incorporate organic debris deeply into the soil.
- Plough or cultivate under dry soil and weather conditions to reduce the slug population substantially.
- Prepare a fine seedbed with a firm tillth. 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. Irrigation favours the slugs.
- Slugs and snails when surface feeding, do so only at night, so inspect fields for them at dawn or dusk.

STEP 2: APPLICATIONS OF GUSTO 3

The first application of Gusto 3 is usually made as a preventative measure as specified in the DIRECTIONS FOR USE. 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. Only slugs which surface at or soon after application of the slug pellets have the opportunity to feed on the pellets. The timing of further applications must be established by test baiting.

Test Baiting Procedure

1. Put slug traps out before cultivation, when the soil surface is visibly moist and the weather mild (5-25°C).
2. Place upturned flower pot bases about 25cm diameter with a small heap (20 ml or 2 heaped teaspoonful of 'chicken layers mash' (NOT slug pellets) beneath each trap.
3. Position these traps on the areas of the field where slug damage has been historically bad. Ideally 9 slug traps in a W pattern or 13 if the field is larger than 20 ha.
4. Traps should be left overnight and examined the following morning.
 - a. FOR WINTER WHEAT, a catch of 4 or more slugs/trap indicates a possible risk, where soil and weather conditions favour slug activity.
 - b. FOR WINTER OILSEED RAPE a catch of 4 or more slugs/trap in standing cereals or 1 or more in cereal stubble, if other conditions were met, would also indicate a possible risk of damage.

Conditions of Supply

All goods supplied by us are of high grade and we believe them to be suitable but as we cannot exercise control over their storage handling mixing or use or of the weather conditions before during and after application which may affect the performance of the goods all conditions and warranties statutory or otherwise as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us or resellers for any failure in performance damage or injury whatsoever arising from their storage handling application or use; these conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.



MAPP 14308

Batch No:

contains 3% w/w metaldehyde

A ready-for-use, pelleted bait for the reduction of slug and snail damage in agricultural and horticultural crops.

WARNING: Keep secure at all times. This product may be attractive to animals.

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL MOLLUSCICIDE

Crops/situations	Maximum individual dose: kh product/ha	Maximum total dose: kg product/ha	Maximum number of treatments (Per crop)	Latest time of application
All non edible crops	11.5	-	-	-
All edible crops	11.5 (except potato and cauliflower)	-	-	-
Potato	11.5 kg	23	-	21 days before harvest

READ THE LABEL BEFORE USE, USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS/PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

The Control of Substances Hazardous to Health (COSHH) Regulations may apply to the use of this product at work.

SAFETY PRECAUTIONS

Operator protection
Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment.
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the product, when handling contaminated surfaces, when applying by hand and when applying by hand-held equipment.
However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.
WHEN USING, DO NOT EAT, DRINK OR SMOKE.
WASH HANDS before eating and drinking after work.

Environmental protection
DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.
DANGEROUS TO GAME, WILD BIRDS AND ANIMALS.
Bury or remove all spillages.
KEEP POULTRY out of treated areas for at least seven days after treatment.
Storage and disposal
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
KEEP OUT OF REACH OF CHILDREN.
KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
EMPTY CONTAINER COMPLETELY and dispose of safely.

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

Approval Holder and Marketing Company:

Makhteshim Agan (U.K.) Ltd
Unit 16, Thatcham Business Village, Colthrop Way, Thatcham, Berkshire RG19 4LW.
Tel: 01635 860555; Fax: 01635 861555

Company Registration No: 2330985

Contents: 15kg

STORE IN A COOL, DRY PLACE

! Slug pellets are pesticides

→ Keep pesticides out of water. → If you can't spray don't pellet!
→ Do not contaminate drains or watercourses when cleaning the applicator.



GUSTO 3 is packaged in high quality MINrinse bags:

- Fully recyclable - Accepted by all of the major recycling and waste disposal companies
- Made from high density plastic - Less prone to mechanical or moisture damage
- Not classified as hazardous waste - Empty packaging can be treated as a triple rinsed container
- Easy to store - Packs can be stacked safely due to the unique anti-slip technology



Please recycle this packaging



Meta is an assurance of quality Metaldehyde active ingredient. All Makhteshim-Agan UK slug pellets contain Metaldehyde from Lonza.

Hotline: 01635 876622

www.mauk.co.uk



MAPP 14308 contains 3% w/w metaldehyde

A ready-for-use, pelleted bait for the reduction of slug and snail damage in agricultural and horticultural crops.

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.

RATE OF APPLICATION Gusto 3 Application rate

All crops except potato and cauliflower

Medium/High infestations 11.5kg per hectare

Qualified recommendation based on limited evidence

Light infestations (as determined by test baiting procedure) 6kg per hectare

Potato 11.5kg per hectare

NB: Reducing the dose applied reduces the frequency of pellets and so slugs have to travel further to find a pellet. The risk of damage increases as the dose reduces.

Slug Trapping

To establish the need for pellet application on winter wheat or winter oilseed rape, monitor for slug activity. Where bait traps are used, use a foodstuff attractive to slugs e.g. chicken layer's mash which has proven to be particularly effective. DO NOT use slug pellets in traps since they are a potential hazard to wildlife and pets. Details of the correct baiting procedure are provided in the 'COMPANY ADVISORY INFORMATION' section of this label. For further information on slug trapping and damage risk assessment, please refer to HGCA Topic Sheets No. 84 (winter wheat) and No.85 (winter oilseed rape, available from the HGCA website (www.hgca.com).

Important

- a. Complete control of slugs/snails is difficult to achieve with any type of molluscicide so some crop loss may occur especially in wet seasons. Best control is achieved by a programme of good husbandry (see COMPANY ADVISORY INFORMATION) and properly timed applications of a pellet bait such as Gusto 3.
- b. The first application of Gusto 3 is usually made as a preventative measure as specified in the APPLICATION table. Follow-up applications may be required, especially in wet seasons. Assessment by test baiting will indicate when slugs are active at the soil surface and if conditions are suitable for further Gusto 3 treatment.
- c. 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, e.g. lettuce and cabbage. In cabbage apply prior to heading.
- d. **Gusto 3 must not be used at any time cauliflower crops.** AVOID application if heavy rain is expected, as this may reduce effectiveness of the pellets.

Gusto 3 Safety Data Sheet is available for professional user on request.

This product is approved under the Control of Pesticides Regulations 1986.

APPLICATION

Broadcast application

Apply using a fertiliser distributor or a purpose made granule applicator. Small areas may be treated by fiddle or by hand. Calibrate all equipment before use.

Crop	Timing/method
Cereals	Pre-drilling Apply to the prepared seed bed and leave 4-7 days before drilling. Post-drilling Broadcast as soon as damage is seen or indicated by test baiting.
Oilseed rape	Broadcast shortly after drilling.
Sugar beet, Fodder beet	Broadcast evenly over the soil surface when slugs and snails are active preferably before crop damage occurs.
Grassland	At or around drilling Ideally apply to the prepared seed bed and leave 4-7 days before drilling or broadcast just before or after drilling. Post-drilling / post-emergence Broadcast as soon as damage is seen or indicated even though treatment may have been applied at or around drilling.
Other agricultural and horticultural crops	Broadcast evenly over the soil surface when slugs and snails are active preferably before crop damage occurs. See Note on LATE APPLICATION TO BROAD-LEAVED PLANTS under the heading IMPORTANT.