



## Snail monitoring to determine application times and rates

The key to efficient crop protection is continuous monitoring. Structured snail monitoring practices before, and 7 days after application should always be followed to determine snail population and appropriate application rates for effective control. Application rates should be seen as guidelines only and should be adjusted to address your specific snail population based on monitoring results.

## Baits are seen as a source of food

Snails, slugs and insects see Sluggem baits as food. When they move around looking for food and happen to cross path with a bait, they will feed on it with toxic consequences. They will, at the same time, also feed on natural food sources. The more baiting points on the ground, the higher the likelihood of them feeding on it.

## Protection period

Baits that last longer in the field, result in a longer protection period. Weather conditions have a big influence.

## Why number of baits/kg is relevant

More baits/kg means more baiting points. This will lead to a higher likelihood of snails and slugs coming across baits in the field. Use 4 baits per slug or snail as a dosage guide. Sluggem Pellets has more than 50 000 baits per kg.

## Timing is crucial

Apply during warmer, moist conditions just after rain when slugs and snails are more likely to feed. During Autumn, Spring and early Summer snails and slugs are known to be very active.

## Withholding Periods

### Harvest

#### Horticultural Crops/Vineyards

Do not apply later than 7 days before harvest.

#### Agricultural Crops

Do not apply later than 8 weeks before harvest.

#### Pastures/Pulses/Oil

#### Seeds/Winter Cereals

Do not graze or cut for stock food for 5 weeks after application

Continue to monitor the crop and population numbers after applications and make follow up applications if necessary.

## Application Rates

Situation	Application Rates
<b>Agricultural Crops</b> Cereals, oil seeds (including poppies) Pulses	8kg - 20kg / Ha
<b>Horticultural Crops</b> Fruit, grapevines Vegetables	8kg - 20kg / Ha
<b>Pasture Establishment</b>	6kg - 10kg / Ha