Sigalit®

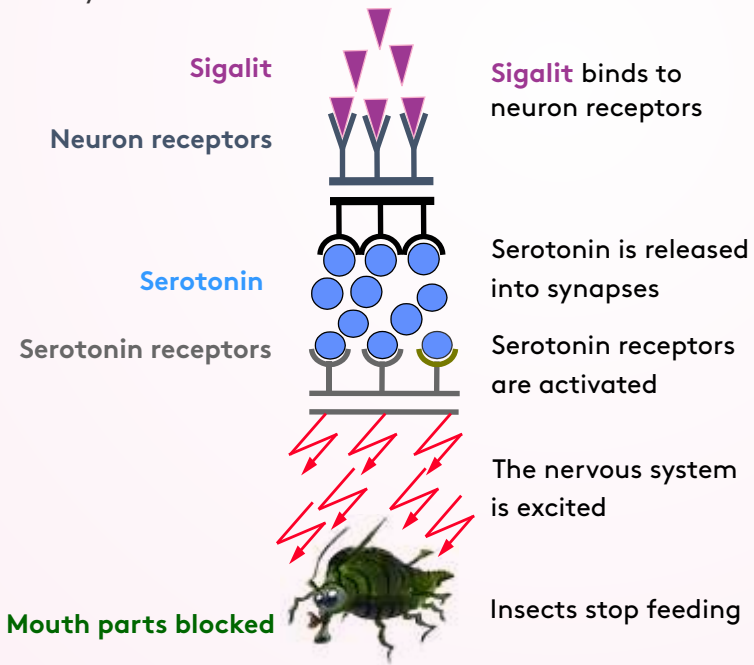
Mode of action:

Sigalit binds to the neuronal receptors, which act on the nervous system creating a nervous inhibition of feeding capability in the BPH.

Sigalit excites the nervous system of plant hoppers which enable to stop feeding within 15-20 minutes.

Sigalit block the response of stretch receptors (Chorodontal mechanoreceptors) in BPH.

Sigalit treatment can result in paralysis of the hind legs, unco-ordinated movement, repellence, anti-feeding and insect mortality.



Sigalit®

Features :

- Systemic through phloem and Translaminar movement.
- Unique mode of Action.
- **Sigalit** is a selective feeding blocker, disruption of Feeding within 15-20 minutes.
- **Sigalit** block the response of stretch the hind legs in insects.
- **Sigalit** is safer to most important beneficial insects in rice ecosystem.
- Healthy crop.

Benefits :

- Rapid uptake by plant to stop insect feeding within 15-20 minutes, Robust bio efficacy & long protection.
- Reduce the possibility of developing resistance.
- Death through starvation of nymphs and adults, prevents egg laying and limits the next generation.
- Results in paralysis of the hind legs, Drop off from plants, drowning in water and finally death of BPH
- Safty to birds, fish and non-targeted arthropods and has fitness in IPM systems
- **Sigalit** has rain fast within 2 hours.
- Also Prevents the transmitting virus material into the plant.