Ametoctradin

Chemical:

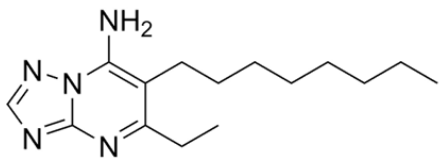
Molecular Formula: $C_{15}H_{25}N_5$

Molecular Weight: 275.4

Pesticide type: Fungicide

Mode of action: Selective, preventative, mitochondrial respiration inhibitor by interferring with complex III.

Storage: Powder -20℃ 3 years
4℃ 2 years



BIOLOGICAL ACTIVITY:

Ametoctradin is a potent inhibitor targeting the Q_0 site of cytochrome bc_1 complex in mitochondrial respiration. As a highly selective and effective oomycete-specific fungicide, it is applied to control late blight and downy mildew diseases.

Spectrum and Route of Action: Contact fungicide with protective activity, absorbed by waxes on leaf surface.

SCOPE OF APPLICATION:

Uses: Control of Oomycetes, e.g. *Plasmopara viticola* in grapes, *Phytophthora infestans* in potatoes and tomatoes, *Phytophthora, Peronospora* and *Pseudoperonospora spp.* in vegetables, e.g. cucurbits, brassicas, onions and lettuce.

LOGISTICS:

- No minimum order limit
- Lead Time: 8 weeks
- Package: 25 kg in bags

STATUS OF REGISTRATION:

EU technical equivalence