

NEMATOCIDES – MODE OF ACTION CLASSIFICATION

Main mode of Action Group Primary Site of Action	Chemical sub-group of Exemplifying Active Constituent	Active Constituents
N-1 Acetylcholinesterase (AChE) inhibitors Nerve action	N-1A Carbamates	Oxamyl (eg. Nemaguard®)
	N-1B Organophosphates	Cadusafos (eg. Rugby®), Terbufos (eg. Counter®)
N-2 Glutamate-gated Chloride (GluCl) channel allosteric modulators Nerve action	N-2 Avermectins	Abamectin (eg. Tervigo® Nematicide)
N-3 Mitochondrial complex II electron transport inhibitors. Succinate-coenzyme Q reductase MET II inhibitors	N-3 Phenethyl pyridineamides Pyridinyl-ethyl-benzamides	Cyclobutrifluram (Trefinti® Turf Nematicide, Vaniva® Tymirium™ Technology Nematicide) Fluopyram (Indemnify® Turf Nematicide, Velum Prime® Nematicide)
N-UN Compounds of unknown or uncertain MoA	N-UN imidazopyridine	Fluazaindolizine (Salibro® ReKlemel Active Nematicide)
	N-UN Heterocyclic fluoroalkenyl sulfone	Fluensulfone (Nimtz® 180 EC Nematicide)
N-UNX Unknown, multi-site	N-UNX Metham Sodium / Metham Potassium Various	Metham Dazomet (Basamid)
	N-UNX chloropicrin	Chloropicrin (various)
	N-UNX Halogenated hydrocarbon	1,3-dichloropropene (Telone®)
	N-U*NX Alkyl halides	Methyl bromide (various) Iodomethane (Mipic®)

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Please note:

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