Mode of Action Data Sheets

**Group 1 Acetylcholinesterase (AChE) inhibitors**
Inhibit AChE, causing hyperexcitation. AChE is the enzyme that terminates the action of the excitatory neurotransmitter acetylcholine at nerve synapses.

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**Group 1: Acetylcholinesterase (AChE) inhibitors** *(Only major representatives of the groups are shown)*

1A Carbamates
- Aldicarb
- carbaryl
- Carbofuran
- Methiocarb
- Methomyl
- Thiodicarb
- Primicarb

1B Organophosphates
- Acephate
- Chlorpyrifos
- Fenitrothion
- Malethion
- Dimethoate
- Methamidophos
- Profenofos
- Triazophos