



## Neonicotinoid Uses in Oregon

### ACETAMIPRID

- Tree Nuts
  - o Aphids
  - o Leaf hoppers
  - o **Walnut husk Fly (critical use)**
  - o Filbert worm
- Multiple vegetables
  - o Japanese Beetle
  - o Leafhopper
  - o **Aphids (critical use)**
  - o **Cucumber Beetles (critical Use)**
  - o Whitefly
  - o Thrips
  - o Squash Bug
  - o Flea Beetle
- Fruit (strawberry, blueberry, Caneberry, grapes, kiwi, pome fruit, stone fruit, ect.)
  - o Aphids
  - o Leafhoppers
  - o Whiteflies
  - o **Blueberry gall midge (critical use)**
  - o Fruitworm
  - o Mealybugs
  - o Phyloxera
  - o **Grape cane girdler (critical use)**
  - o Grape berry moth
  - o **Cherry fruit Fly (critical use)**
  - o **Oriental Fruit moth (critical use)**
  - o San Jose Scale
  - o **Spittle bug (critical use)**
- Clover
  - o **Aphids (critical use)**
- Nursery
  - o Aphids
  - o Thrips
  - o **Psyllids (critical use)**
  - o Leaf miners
  - o Leafhoppers
  - o Fungus gnat larvae
  - o Leaf eating beetles
  - o **Adelgids (critical use)**
  - o Scale



CLOTHIANIDIN (seed treatment, foliar, soil)

- Vegetables
  - Aphids
  - **Flea Beetles (critical use)**
  - Leafhoppers
  - Stinkbugs
  - Thrips
  - **Cucumber beetles (critical use)**
  - Lygus
  - Colorado Potato Beetles
  - **Carrot Rust Fly (critical use)**
  - **Onion maggot (Critical use)**
  - **Seedcorn Maggot (critical use)**
  - Thrips
- Ornamental, Turfgrass, Landscape, Sod Farms, Non-bearing fruit and nut trees
  - Adelgids
  - Leaf Beetles
  - Leafhoppers
  - Leaf miners
  - **Mealybugs (critical use)**
  - **Psyllids (critical use)**
  - **Root Weevils (critical use)**
  - Thrips
  - Whiteflies
  - **White Grubs (critical use)**
  - Bill bugs
  - Spittlebugs
  - Chinch bugs
  - Crane fly
  - Cutworms
  - Sod Webworms
- Apple, Grapes and Pear
  - Aphids
  - Leafhoppers
  - **Apple maggot (critical use)**
  - **Oriental fruit moth (critical use)**
  - **Psylla (critical use)**
  - Leaf miners
  - **Mealybug (critical use)**



## DINOTEFURAN

- Vegetables
  - o Cucumber Beetle
  - o Leafhoppers
  - o Squash bug
  - o Stink Bug
  - o Thrips
  - o Whiteflies
  - o Flea beetles
  - o Colorado Potato Beetle
  - o Psyllids
  - o Aphids
- Grape, Kiwi, Strawberry, Blueberry
  - o **Glassy-Wing Sharpshooter (critical use)**
  - o **Mealybug (critical use)**
  - o Leafhoppers
- Greenhouse, Ornamentals, vegetable transplants, Landscape, Forestry
  - o Aphids
  - o **Leaf miners (critical use)**
  - o **Mealybugs (critical use)**
  - o Thrips
  - o Whiteflies
  - o **Adelgids (critical use)**
  - o Leaf Beetles
  - o Psyllids
  - o Root Weevils
  - o **Scale (critical Use)**
  - o Fungus gnats
  - o **Flatheaded Borers (Critical use)**
  - o **Gypsy Moth (critical use)**
  - o **Glassy-Wing Sharpshooter (critical use)**
  - o Roundheaded Borers
  - o Spittlebugs
  - o Tent Caterpillar
  - o Walnut twig beetle
  - o White Grubs
  - o **White Pine Weevil (critical Use)**



IMIDACLOPRID (soil, foliar and seed treatments)

- Vegetables
  - o **Aphids (critical use)**
  - o Thrips
  - o Stink bugs
  - o **Flea Beetles (critical use)**
  - o Colorado potato beetle
  - o **Psyllid (critical use)**
  - o Leafhopper
  - o **Cucumber beetles (critical use)**
  - o Whiteflies
- Hazelnuts
  - o Aphids
- Fruit
  - o Aphids
  - o Leafhoppers
  - o Whiteflies
  - o Thrips
  - o Spittlebugs
  - o Japanese beetle
  - o **Rednecked caneborer (critical use)**
  - o Root grubs
  - o European fruit lecanium
  - o Sharpshooters
  - o **Mealybugs (critical use)**
  - o Leaf miners
  - o **Apple maggot (critical use)**
  - o Phylloxera
- Seed treatment
  - o **Corn root worm (critical use)**
  - o Flea beetles
  - o Chinch bug
  - o Thrips
  - o **Seed corn maggot (critical use)**
  - o **Wireworm (critical use)**
- Christmas trees, pulp trees, Ornamentals, Greenhouses
  - o Aphids
  - o **Adelgids (critical use)**
  - o Leaf Beetles
  - o Leaf hoppers
  - o **Glassy-winged sharpshooter (critical use)**
  - o Leaf miners



- Christmas trees, pulp trees, Ornamentals, greenhouses continued
  - o **Mealybugs (critical use)**
  - o Thrips
  - o Whiteflies
  - o **Black vine weevil (critical use)**
  - o Flatheaded borers
  - o **Soft scale (critical use)**
  - o White grub larvae
  - o **Root weevils (critical use)**
  - o Psyllid
  - o Mealybugs

THIAMETHOXAM (Seed treatment, foliar and soil)

- Vegetables
  - o Aphids
  - o Beetles
  - o **Seed and root maggots (critical use)**
  - o Flea beetles
  - o Whiteflies
  - o **Wireworm (critical use)**
  - o Leaf miners
  - o Leaf hoppers
  - o Colorado Potato Beetle
  - o Cucumber Beetles
  - o
- Grains
  - o **Aphids (critical use)**
- Fruit
  - o Aphids
  - o **Cranberry Weevil (critical use)**
  - o Leafhoppers
  - o **Stinkbugs (critical use)**
  - o Whiteflies
  - o Mealybug
  - o **Sharpshooters (critical use)**
  - o Japanese Beetles
  - o **Psylla (critical use)**
  - o **Cherry Fruit Fly (critical use)**
  - o Grub complex



**WILBUR-ELLIS**  
AGRIBUSINESS