

Table 20a. Insecticides effects on beneficial insects and mites

| Insecticide Product & active ingredient | Beneficial species | | | | | | | | | | | | |
|---|--------------------|---------------------|---------------------|-------------------------|------------|----------|--------------------------|------------------------------|--------------------------|-------------------------|-----------------------------------|---------------------------|--------------------------|
| | Brown lacewing | Transverse ladybird | Variegated ladybird | Common spotted ladybird | Damsel bug | Hoverfly | Dalotia predatory beetle | Trichogramma parasitoid wasp | Diadegma parasitoid wasp | Orgilus parasitoid wasp | Aphidius colemani parasitoid wasp | Persimilis predatory mite | Cucumeris predatory mite |
| Avatar indoxacarb | Green | Yellow | Yellow | Yellow | Red | | Green | Green | | | | | |
| Belt flubendiamide | Green | Green | | | Green | | | Green | Green | | | | |
| Chess pymetrozine | Green | Red | Yellow | Green | Green | | Green | Green | Green | | Green | | |
| Confidor imidacloprid | Yellow | Red | Red | Red | Red | | Yellow | Red | | | | | |
| Coragen chlorantraniliprole | Green | Green | | | Green | | | Green | Green | | | | |
| Cypermethrin cypermethrin | Red | Red | | | Red | | | | | | | Red | |
| Dipel <i>B. thuringiensis</i> | Green | Green | | | Green | | | | Green | | | Green | |
| Karate lambda-cyhalothrin | Red | | Red | | | | | | | | | | |
| Lorsban chlorpyrifos | Red | Red | Red | Red | Red | | | Red | | | | Red | |
| Movento spirotetramat | Green | Green | | | Green | | | Yellow | | | | | |
| Pirimor pirimicarb | Green | Green | Green | Green | Yellow | | | Red | | Yellow | | | |
| Proclaim emamectin benzoate | Green | Green | Green | Green | Red | | Green | Green | | | | Red | Yellow |
| Regent 200SC fipronil | Red | Red | Red | Red | Red | | Red | Red | | | | | |
| Success spinosad | Green | Green | Green | Green | Green | | Red | Red | | | | | |
| Vertimec abamectin | Green | Red | | | Red | | | Red | | | | Red | |