Species: *Aedes aegypti*
Active Ingredient: permethrin

- **Susceptible:** > 97% Mortality
- **Developing Resistance:** 90-96% Mortality
- **Resistant:** < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS Updated October 2019
Species: *Aedes aegypti*
Active Ingredient: malathion

Susceptible: > 97% Mortality
Developing Resistance: 90-96% Mortality
Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Aedes aegypti*
Active Ingredient: naled

Susceptible: > 97% Mortality
Developing Resistance: 90-96% Mortality
Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Aedes aegypti*
Active Ingredient: deltamethrin

Susceptible: > 97% Mortality
Developing Resistance: 90-96% Mortality
Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS Updated October 2019
Species: *Aedes aegypti*
Active Ingredient: etofenprox

- **Susceptible:** > 97% Mortality
- **Developing Resistance:** 90-96% Mortality
- **Resistant:** < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: Aedes aegypti
Active Ingredient: sumithrin

Susceptible: > 97% Mortality
Developing Resistance: 90-96% Mortality
Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Aedes albopictus*
Active Ingredient: permethrin

Susceptible: > 97% Mortality
Developing Resistance: 90-96% Mortality
Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Aedes albopictus*
Active Ingredient: malathion

- **Susceptible:** > 97% Mortality
- **Developing Resistance:** 90-96% Mortality
- **Resistant:** < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Aedes albopictus*
Active Ingredient: naled

- Susceptible: > 97% Mortality
- Developing Resistance: 90-96% Mortality
- Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS Updated October 2019
Species: Aedes albopictus
Active Ingredient: deltamethrin

- Susceptible: > 97% Mortality
- Developing Resistance: 90-96% Mortality
- Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS Updated October 2019
Species: *Aedes albopictus*
Active Ingredient: etofenprox

Susceptible: > 97% Mortality
Developing Resistance: 90-96% Mortality
Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Aedes albopictus*
Active Ingredient: sumithrin

- **Susceptible:** > 97% Mortality
- **Developing Resistance:** 90-96% Mortality
- **Resistant:** < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Culex quinquefasciatus*
Active Ingredient: permethrin

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Culex quinquefasciatus*
Active Ingredient: malathion

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Culex quinquefasciatus*
Active Ingredient: naled

- **Susceptible:** > 97% Mortality
- **Developing Resistance:** 90-96% Mortality
- **Resistant:** < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Culex quinquefasciatus*
Active Ingredient: deltamethrin

Susceptible: > 97% Mortality
Developing Resistance: 90-96% Mortality
Resistant: < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Culex quinquefasciatus*
Active Ingredient: etofenprox

- **Susceptible:** > 97% Mortality
- **Developing Resistance:** 90-96% Mortality
- **Resistant:** < 90% Mortality

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019
Species: *Culex quinquefasciatus*
Active Ingredient: sumithrin

Credit: E. Buckner, Florida Medical Entomology Laboratory, University of Florida, IFAS
Updated October 2019