

## **Foliar Applications**

Foliar treatments are applications of pesticides or occasionally fertilizers that are applied directly onto the foliage of the plant through spray equipment. With knowledge of insect life cycles and proper timing, foliar treatments are great for elimination of some insect infestations.

The goal of foliar insecticide application is to maximize contact and provide full coverage of the plant foliage for extended control. Some contact sprays need to be applied when the insect is present, meaning the pest is out and active and there are visual indicators (even if you can't see the insect). However, there are also residual and systemic foliar sprays which the insect may come in contact with or ingest within the effective period. Different chemicals have different periods of effectiveness, and reapplication is occasionally necessary.

