



Native to Asia

Present in North & South America, Middle East

Larvae feed on newly emerged leaflets of flush growth

Leaf mining compromises vegetative growth and vigor

Especially problematic in fruit grown for the fresh food market due to marketing issues

Trees younger than four years old particularly susceptible

Attract & Kill

MalEx™ CLM (Citrus Leafminer)

Phyllocnistis citrella



Attracts and Kills Citrus Leafminer

- Selective, Effective, Residue Free
- Contains pheromone and imidacloprid
- Slow, uniform release
- Male contact with droplet kills it preventing further mating, egg-lay and larval infestation
- Easily and quickly applied manually to eliminate broadcast pesticide applications
- Minimal to zero threat to bee populations

Citrus Leafminer (CLM)

Citrus leafminer (CLM) was first identified in Florida in May 1993, subsequently in Texas, Alabama and Louisiana in 1994 and California in 2000.

Infestations and foliar mining are most severe on late summer and early fall growth flushes and is most severe in young trees.

CLM deforms leaves and reduces the photosynthetic capability of plants. From an aesthetic and marketing concern, it is especially problematic in citrus grown for the fresh market since CLM mines can also impair the fruit rendering it unmarketable or steeply discounted.



Citrus Leafminer is particularly damaging to trees younger than four years old.



MalEx™ CLM Registered in FL, TX, AL, AZ
NOT REGISTERED in California

Alpha Scents, Inc.

Insect Monitoring Systems

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