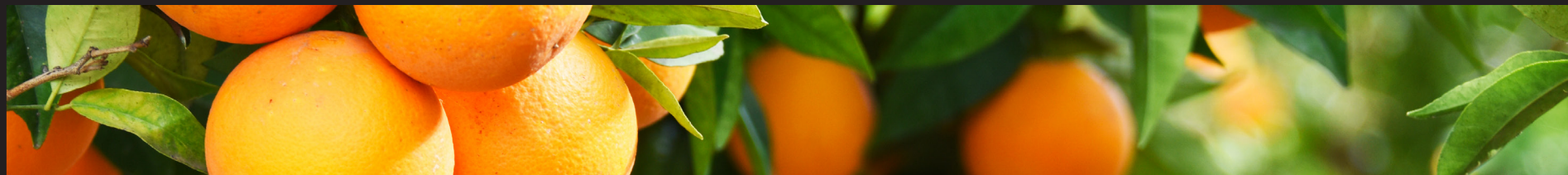


PEST MANAGEMENT GUIDE - CITRUS FRUITS



Product	Active Ingredient	FRAC/HRAC/IRAC Group	Key Pests Controlled ¹	Rates/Acre	REI	PHI	Key Benefits
BEXAR [®] Insecticide	Tolfenpyrad	21A/39	Asian citrus psyllid Katydid	14.0 to 27.0 fl oz	12 hrs	3 Days	<ul style="list-style-type: none"> • An alternative mode of action for controlling citrus thrips • Controls insects resistant to other chemistries • Effective on all life stages of target pests including eggs • Broad spectrum activity against multiple pests (insects and mites) • Excellent resistance management tool • Alternative to organophosphate (OP), carbamate, pyrethroid, neonicotinoid, and spinosyn insecticides • Not a restricted use product; no foul odor formulation • Stable formulation compatible with other insecticides as well as fungicides and fertilizers
BEXAR [®] CA Insecticide (California only)			Aphids	17.0 to 27.0 fl oz			
			Citrus bud mite Citrus mealybug Citrus thrips Soft scales	21.0 to 27.0 fl oz			
CENTAUR [®] Insect Growth Regulator	Buprofezin	16	Armored scales Mealybugs Soft scales	34.5 to 46.0 oz	12 hrs	3 Days	<ul style="list-style-type: none"> • Not disruptive to Aphytis and predatory mites • Unique mode of action makes it an excellent rotational tool for insecticide resistance management • Vapor activity of Centaur helps the product get to tough insect hiding places • No known scale resistant populations to Centaur • Long-lasting residual control
FUJIMITE [®] Miticide/ Insecticide	Fenpyroximate	21A	Asian citrus psyllid Leafhoppers Mealybugs, Mites Leafminer*, Thrips*	2.0 to 4.0 pts	12 hrs	3 Days	<ul style="list-style-type: none"> • Active on all developmental stages of mites – larvae, nymphs, and adults • Provides topical ovicidal activity on eggs contacted by spray solution • Long-lasting control accomplished by excellent knockdown, fast oviposition prevention, and contact ovicidal activity • Nondisruptive to most beneficial insects • Flexible application timings and options
			Citricola scale	3.0 pts			
VENUE [®] Herbicide (*nonbearing only)	Pyraflufen-ethyl	14	Malva, Nettle Pigweeds Willowherb Fleabane* Marestail*	3.0 to 4.0 fl oz	12 hrs	N/A	<ul style="list-style-type: none"> • Adds power to the tankmix for broad spectrum weed control • Increases control of hard-to-kill weeds • Provides strong burndown suppression of small marestail and fleabane • Reduced risk of volatilization • Crop safety to young citrus plantings • “Caution” label signal word makes Venue easy to use and worker friendly

¹Refer to product labels for complete list of pests controlled. *Suppression
Some products are not registered for use in all states. Consult with Nichino representative or local regulatory agency for registration status in your state.