

Asana[®] XL Insecticide: Consistent, Longer Insect Control

Asana[®] XL Insecticide delivers:

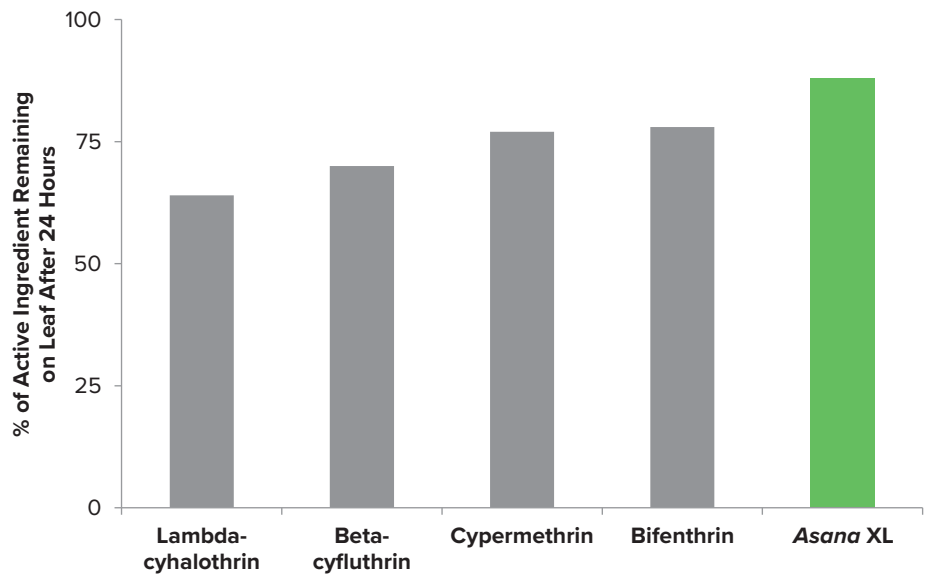
- ▶ Excellent control of foliar pests on multiple crops, including peach twig borer, aphids, beetles, stink bugs, worms, borers and more
- ▶ Unique cottonseed oil formulation for proven, rainfast protection
- ▶ Superior UV stability for consistent activity against target pests that results in efficient pest control

Asana XL—Superior UV Stability

A study comparing *Asana XL* to other synthetic pyrethroids found that *Asana XL* was the most UV stable, which means that more of the active ingredient is available to control target pests.

Study conducted on Lepidoptera larvae (caterpillar) exposing larvae to treated foliage after having plant material exposed to 24 hours of UV light in a growth chamber.

Source: Stine Haskell Research Center



Asana XL Perennial Crops and Pest Summary

Crop	Pests	Rate	PHI (days)
Apples	Apple aphid, apple maggot, codling moth, green fruitworm, lesser appleworm, mullein plant bug (except CA), obliquebanded leafroller, oriental fruitmoth, periodical cicada, plant bugs (tarnished plant bug, stink bugs), plum curculio, red-banded leafroller, rosy apple aphid, San Jose scale (fruit infestations only), spotted wing drosophila (CT, DE, GA, MA, MD, ME, MI, NC, NJ, NY, OH, OR, PA, RI, SC, VA, VT, WV, WA only), tentiform leafminer, tufted apple budmoth, variegated leafroller, white apple leafhopper	4.8–14.5 fl oz/A	21
	Apple ermine moth (ID, OR and WA only)	3 fl oz/100 gal	
	Tufted apple budmoth (overwintering; MD, NC, NJ, PA, VA, WV only)	8–14.5 fl oz/A	

Crop	Pests	Rate	PHI (days)
Blueberries (except CA)	Aphids (NJ only), blueberry spanworm, cherry fruitworm (aids in control), cranberry fruitworm, cranberry weevil (aids in control), grasshoppers, Japanese beetle, leafhoppers, red striped fireworm (aids in control)	4.8–9.6 fl oz/A	14
	Blueberry maggot, black vine weevil (adult control), strawberry root weevil (adult control; OR, WA only)	9.6 fl oz/A	
Pears	Codling moth, green fruitworm, leafrollers, pear psylla, pear slug, periodical cicada, plum curculio, spotted wing drosophila (CT, DE, GA, MA, MD, ME, MI, NC, NJ, NY, OH, OR, PA, RI, SC, VA, VT, WV, WA only)	4.8–14.5 fl oz/A	28
Stone Fruits (including apricots, cherries, nectarines, peaches, plums, prune plums)	American plum borer, black cherry aphid, cherry fruitfly, green fruitworm, leafhoppers, leafrollers, lesser peach tree borer, oriental fruitmoth, peach tree borer, peach twig borer, periodical cicada, plant bugs (tarnished plant bug, stink bugs), plum curculio, spotted wing drosophila (CT, DE, GA, MA, MD, ME, MI, NC, NJ, NY, OH, OR, PA, RI, SC, VA, VT, WV, WA only), Western cherry fruitfly	4.8–14.5 fl oz/A	14
	Peach twig borer (dormant; CA only)	8–14.5 fl oz/A	
	Tufted apple budmoth (overwintering; peaches only; MD, NC, NJ, PA, VA and WV only)	8–14.5 fl oz/A	
Almonds	Navel orangeworm, peach twig borer, peach twig borer (dormant; CA only)	9.6–19.2 fl oz/A	21
Filberts	Filbertworm, obliquebanded leafroller	9.6–19.2 fl oz/A	21
Pecans	Hickory shuckworm, pecan aphids, pecan nut casebearer, pecan leaf phylloxera, pecan spittlebug, pecan stem phylloxera, pecan weevil	4.8–14.5 fl oz/A	21
Walnuts	Codling moth, navel orangeworm, walnut aphid, walnut huskfly	9.6–19.2 fl oz/A	21

Other Important Information

- ▶ *Asana XL* can be applied up to 14–28 days before harvest, depending on crop (consult label for more information)
- ▶ Fields can be entered 12 hours after application. No mandatory posting notice required.
- ▶ *Asana XL* can be tank mixed with a variety of crop protection products, but always follow label instructions and recommendations for compatibility



Products That Work, From People Who Care® | valent.com | 800-6-VALENT (682-5368)

Always read and follow label instructions.

Products That Work, From People Who Care is a registered trademark of Valent U.S.A. LLC. *Asana* is a registered trademark of Sumitomo Chemical Company, Ltd. ©2018 Valent U.S.A. LLC. All rights reserved. Printed in the U.S.A. 2018-ASAXL-8003 PM 7/18

***Asana XL* is a restricted use pesticide.**