

RESTRICTED USE PESTICIDE**Toxic to fish and aquatic organisms.****For retail sale to and use only by certified applicators, or persons under their direct supervision and only for the uses covered by the certified applicator's certification.**

THIS RECOMMENDATION IS MADE AS PERMITTED UNDER FIFRA SECTION 2(ee) AND HAS NOT BEEN APPROVED BY OR SUBMITTED TO EPA FOR APPROVAL.

SWAGGER®

2(ee) Recommendation

FOR USE ON GRAPES, HOPS, AND TREE NUTS (EXCEPT ALMONDS) TO CONTROL SPOTTED LANTERNFLY**THIS 2(ee) RECOMMENDATION IS FOR DISTRIBUTION AND USE IN THE COMMONWEALTH OF PENNSYLVANIA.****IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

This product bulletin contains new or additional directions for use which are recommended by Loveland Products, Inc. under FIFRA Section 2(ee).

DIRECTIONS FOR USE

CROP	PEST	RATE OF APPLICATION
Grapes	Spotted Lanternfly	7.6 to 12.8 Fl oz/A (0.06 to 0.10 Lb Bifenthrin and Imidacloprid AI/A)
RESTRICTIONS AND PRECAUTIONS <ul style="list-style-type: none">• Preharvest Interval (PHI): 30 days.• Minimum interval between applications: 14 days.• Maximum amount of Swagger allowed per year: 12.8 ounces (0.05 pound bifenthrin and 0.05 pound imidacloprid per acre).• Maximum amount of imidacloprid allowed per year: 0.10 pound active ingredient per acre.• Maximum amount of bifenthrin allowed per year: 0.10 pound active ingredient per acre.		

CROP	PEST	RATE OF APPLICATION
Hops	Spotted Lanternfly	7.6 to 25.6 Fl oz/A (0.06 to 0.2 Lb Bifenthrin and Imidacloprid AI/A)
RESTRICTIONS AND PRECAUTIONS <ul style="list-style-type: none">• Preharvest Interval (PHI): 28 Days• Minimum interval between applications: 21 Days• Maximum amount of Swagger allowed per year: 76.8 ounces (0.30 pound bifenthrin and 0.30 pound imidacloprid per acre)• Maximum amount of bifenthrin allowed per year: 0.30 pound active ingredient per acre.• Maximum amount of imidacloprid allowed per year: 0.30 pound active ingredient per acre		

CROP	PEST	RATE OF APPLICATION
Tree Nuts except Almonds	Spotted Lanternfly	11.2 to 22.4 Fl oz/A (0.0875 to 0.175 Lb Bifenthrin and Imidacloprid AI/A)
REMARKS: Minimum application volume (water): 50.0 gallons per acre – ground application, 10.0 gallons per acre – aerial application.		
RESTRICTIONS AND PRECAUTIONS <ul style="list-style-type: none"> • Preharvest Interval (PHI): 7 days (21 days for pecan). • Do not apply during bloom or within 10 days prior to bloom or when bees are foraging. • Minimum interval between applications: 15 days. • Maximum amount of Swagger allowed per year: 92.6 ounces (0.36 pound bifenthrin and 0.36 pound imidacloprid per acre). • Maximum amount of imidacloprid allowed per year: 0.36 pound active ingredient per acre. • Maximum amount of bifenthrin allowed per year: 0.50 pound active ingredient per acre. 		

ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARDS REQUIREMENTS AND PRECAUTIONS ON THE EPA REGISTERED SWAGGER, EPA REG. NO. 34704-1045 LABEL MUST BE FOLLOWED. THE SNIPER HELIOS SECTION 3 LABEL AND THIS RECOMMENDATION MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.



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