

DuPont™ Avaunt®

insecticide

Outstanding plant and fruit protection just got better!

DuPont™ Avaunt® is now labeled for more crops, more pests

An expanded label for Avaunt® helps to make the DuPont insecticide portfolio for grapes better than ever.

The expanded label includes a control claim for grape leafhopper, western grapeleaf skeletonizer, omnivorous leafroller and a suppression claim for leafhoppers when Avaunt® is used as part of an effective IPM program. The expanded label also features revised and updated information on resistance management and application timings.

Benefits of Avaunt®

- **Signal Word:** Caution
- **Re-entry interval (REI):** 12 hours
- **Preharvest interval (PHI):** 7 days
- **Group 22 insecticide**
- **Excellent crop protection:** Labeled pests typically stop feeding in 0-4 hours. Pest paralysis and death occur within 48 hours.
- **Ideal for IPM programs**
- **Low use rate:** 3.5-6.0 ounces product per acre with a seasonal max use rate of 12 ounces product per acre. A total of two applications per season are allowed. Minimum interval between sprays is 21 days.

Get fast, lasting control with Avaunt®

Count on Avaunt® to control omnivorous leafroller, western grapeleaf skeletonizer, grape leafhopper and suppress leafhoppers. Once exposed, labeled pests stop feeding in 0-4 hours for excellent crop protection.

Avaunt® delivers long-lasting residual control to help keep pests under control long after it's applied. Ultimately, the amount of control you get will depend upon the insects present, the level of infestation, the crop and the environmental conditions.

Added benefit of leafhopper suppression

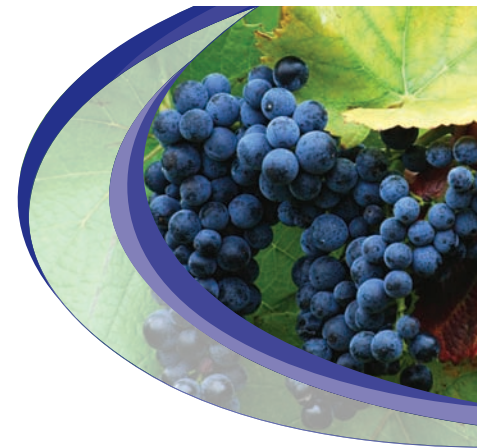
Avaunt® offers suppression of both major grape leafhopper species (grape leafhopper and variegated leafhopper). For best results use higher labeled rates.

Activity on multiple pest stages

Avaunt® provides contact and residual control of larval stages of omnivorous leafroller, western grapeleaf skeletonizer, grape leafhopper and suppression of leafhoppers.

Give yourself more time to get things done

Avaunt® offers a short re-entry interval (REI) and preharvest interval. The REI for grapes is just 12 hours, and Avaunt® can



be applied up to 7 days before harvest. As a result, you spend less time waiting to get into your fields and have more time to get other things done.

Low impact to beneficial insects and mites

Avaunt® features a mode of action that's easy on most beneficial insects when used in accordance with the label. Avaunt® also has no mite activity thus preserving predatory mite populations that may be present.

Flexibility in application timing

Avaunt® is labeled for control of omnivorous leafroller, western grapeleaf skeletonizer, grape leafhopper and suppression of leafhoppers in early, mid and preharvest crop timings. Make the first application at the initiation of pest egg hatch or at the first signs of infestation for each pest generation. For best results apply in sufficient water to obtain thorough coverage of foliage and use an adjuvant to help increase coverage, penetration and thus performance. Use the higher application rate for moderate to heavy insect pressure.

DuPont™ Avaunt® has no effect on fruit finish

Studies demonstrate that Avaunt® dispersible granules formulation has no effect on leaves or fruit development and finish when applied in accordance with the label.

Avaunt® Grape Insect Control Program

Growers can include DuPont™ Altacor® and Lannate® insecticides along with Avaunt® insecticide for key insect control in grapes. Contact your local DuPont crop protection retailer, PCA or DuPont representative for a recommended program for grapes grown in your area.

If your current grape program includes Intrepid insecticide, the table below gives a rate comparison when switching to Avaunt® insecticide.

Some advantages of switching to an Avaunt® program in grapes include:

- Control of western grapeleaf skeletonizer
- Suppression of grape leafhopper
- Mode of action for resistance management
- Avaunt® 7-day PHI vs. Intrepid 30-day PHI

For more information

To learn more about DuPont™ Avaunt® insecticide, visit us on the Web at avaunt.dupont.com.

Avaunt® Grape Insecticide Crop Timing and Pest Recommendations

Crop timing	Pest controlled	Product recommendations (oz product/A)
• Pre Bloom through shatter	Grape leafhopper	3.5-6.0
	Western grapeleaf skeletonizer	5.0-6.0
• Berry sizing to bunch closure	Leafhoppers (suppression only)	
• Preharvest	Omnivorous leafroller	6.0

Avaunt® vs. Intrepid rate comparison (Product/A)

This table provides a listing of the label rate ranges for grapes on the respective Avaunt® and Intrepid labels. For specific pest claims and application rates consult the respective labels.

Avaunt®	Intrepid
4.0 oz	10.0 oz
4.5 oz	11.0 oz
5.0 oz	12.0 oz
5.5 oz	14.0 oz
6.0 oz	16.0 oz

Lannate® LV and Lannate® SP are restricted-use pesticides.

This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use and product warranty and liability limitations that must be read before using the product. Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use.

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Reorder No.: K-15183 (Replaces K-15055)



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