
SUPPLEMENTAL LABEL



Syngenta Crop Protection, Inc.
Greensboro, NC 27409
www.syngenta-us.com

VANGARD® WG
Fungicide

For control of certain diseases in almonds and stone fruits for California only

Active Ingredient:

Cyprodinil: 4-cyclopropyl-6-methyl- <i>N</i> -phenyl-pyrimidinamine (CAS No. 121552-61-2).....	75.0%
Other Ingredients:	25.0%
Total:	100.0%

Vangard WG is a water-dispersible granule.

EPA Reg. No. 100-828

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

Before using Vangard WG as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling supersedes the Directions for Use on the container label, including Use Precautions. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DIRECTIONS FOR USE

Aerial Application: Vanguard WG may be applied by air only in California for use on stone fruits and almonds (one application by air). Avoid applications under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur.

Crop	Disease	Rate oz./Acre	Application Timing
Almonds	Brown rot blossom blight (<i>Monilinia</i> spp.) control	Vanguard WG alone: 5	Apply Vanguard WG at 5–10% bloom. Additional applications at 50–100% bloom and petal fall may be necessary.
	Green fruit rot (Jacket Rot) (<i>Botrytis cinerea</i>) suppression Shot hole (<i>Wilsonomyces carophilus</i>) suppression	Vanguard WG alone: 5–10	When used for control of brown rot blossom blight, Vanguard WG will provide suppression of shot hole. For suppression of green fruit rot apply Vanguard WG at full bloom.

Notes: For broad spectrum disease control in tank mixture, apply Vanguard WG at a minimum rate of 5 oz. in tank mixtures with other fungicides registered for use on almonds. Disease suppression for almond diseases refers to erratic control from fair to good, or consistent control at a level below that obtained with products registered for control.

Restrictions: (1) Do not apply more than 30 oz. of Vanguard WG per acre per crop per year. (2) Do not apply within 60 days of harvest. (3) Aerial Application in California only. Make no more than one application by air. Additional applications by ground are allowed up to the 30 oz. per acre per crop per year maximum.

Crop	Disease	Rate oz./Acre	Application Timing
Stone Fruits: Apricots Tart cherries Nectarines Peaches Plums Prunes	Brown rot blossom blight (<i>Monilinia</i> spp.)	Vangard WG alone: 5	Begin applications at bloom stage (apricots at red bud, cherries at popcorn, peaches and nectarines at pink bud, plums and prunes at green tip). Make a second application at full bloom.
		Vangard WG tank mixtures: 5	Apply Vangard WG in tank mixture with the recommended rate of another fungicide registered for stone fruit.
	Fruit brown rot (<i>Monilinia</i> spp.) California only	Vangard WG alone: 10	Apply a maximum of 2 applications of Vangard WG during the preharvest period up through 2 days prior to harvest as needed.
		Vangard WG tank mixtures: 5	Apply Vangard WG in tank mixture with the recommended rate of another fungicide registered on stone fruit for control of fruit brown rot.

Restrictions: (1) Do not apply more than 10 oz. of Vangard WG per acre per year for blossom blight control. (2) Do not apply more than 20 oz. of Vangard WG per acre per year for fruit brown rot control. (3) Do not apply within 2 days of harvest. (4) Aerial Application in California only. Make no more than one application by air. Additional applications by ground are allowed up to 20 oz. per acre per year maximum. (5) Do not apply Vangard WG to sweet cherries.

Aerial Spray Recommendations and Precautions

- Observe the following precautions when spraying in the vicinity of aquatic area such as lakes; reservoirs; rivers; permanent streams; marshes or natural ponds; estuaries and commercial fish ponds.
- Do not apply by air within 150 ft. of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish ponds.
- For aerial applications, the spray boom should be mounted on the aircraft so as to minimize the drift caused by wing tip vortices. The minimum practical boom length should be used, and must not exceed 75% of wing span or rotor diameter.
- Use the largest droplet size consistent with good pest control. Formation of very small droplets may be minimized by appropriate nozzle selection, by orientating nozzles away from the air stream as much as possible, and by avoiding excessive spray boom pressure.
- Spray should be released at the lowest height consistent with pest control and flight safety. Applications more than 10 feet above the crop canopy must be avoided.

- Risk of exposure to aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area.
- Do not apply when weather conditions favor drift to aquatic areas. Do not apply when gusts or sustained winds exceed 10 mph.
- Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of increased spray drift to aquatic area. Avoid spraying during conditions of low humidity and/or high temperatures.

Do not apply during a temperature inversion. Mist or fog may indicate the presence of an inversion in humid areas.

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