

Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NEW JERSEY

ACTIGARD™ 50WG

EPA REG. NO. 100-922 EPA SLN NO. NJ-020002

For Control of Downy Mildew and White Rust in Spinach

KEEP OUT OF REACH OF CHILDREN

CAUTION

FAILURE TO FOLLOW DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR DISEASE CONTROL, AND/OR ILLEGAL RESIDUES.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

This label must be in the possession of the user at the time of application.

Follow all applicable directions, restrictions, and precautions on the Actigard container label (EPA Reg. No.: 100-922).

GENERAL INFORMATION

Actigard 50WG is a selective, non-pesticidal systemic compound used for the prevention of downy mildew of leafy vegetables, bacterial leaf spots of tomato, and blue mold of tobacco. Actigard 50WG is an inducer of host plant resistance. Actigard 50WG exhibits a unique mode of action which mimics the natural systemic activated resistance (SAR) response found in most plant species. Actigard 50WG has no direct activity against target pathogens.

For best performance, always follow these directions:

- Actigard 50WG should be applied to plant foliage preventively, before disease is observed in the field.
- Actigard 50WG moves systemically within the plant; however uniform spray coverage is essential for best performance. Apply Actigard 50WG in sufficient water to ensure uniform coverage.
- An Actigard 50WG application mimics the SAR response in plants. Disease protection is normally obtained 3-4 days after an Actigard 50WG application.

Actigard 50WG provides protection against certain diseases in the crops listed on this label. Actigard provides sufficient protection to reduce disease levels but should be tank-mixed with other registered products with curative activity if disease is present at the time of application, to ensure adequate disease control or to broaden the spectrum of disease control.

Use Directions for Spinach

		RATE PER	
CROP	PEST	APPLICATION	REMARKS
		Foliar	Apply preventively on a 7 to 10-day
Spinach	Downy Mildew	application:	schedule. Begin applications at first to
	White Rust		second true leaf or after thinning. Do
		3/4 oz./A	not make more than 3 consecutive
			applications per crop.

Apply in sufficient water to ensure adequate coverage using a minimum of 20 gals. of water per acre. Banded applications can be made early when plants are small (proportional band) as long as coverage is adequate. Actigard may be used following the at-planting Ridomil Gold® EC or GR application for control of downy mildew or white rust.

Precautions & Restrictions: **(1)** Do not apply Actigard to young seedlings. **(2)** Do not apply when extended cold or cold and cloudy conditions are expected. **(3)** Actigard should be applied to healthy, actively growing plants. Do not apply Actigard to plants that are stressed due to drought, excessive moisture, cold weather, or herbicide injury, etc. **(4)** Allow 7 days between the last application and harvest. **(5)** Do not apply by air. **(6)** Do not apply more than $2\frac{1}{4}$ oz. of Actigard per acre per season **(7)** Do not apply this product through any type of irrigation system.

Label Code: NJ0922011AA0702

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