

VERANDA™ O

Fungicide



FOR DISEASE CONTROL ON ORNAMENTALS AND VARIOUS FOOD CROPS, INCLUDING: CUCURBIT VEGETABLES, FRUITING VEGETABLES, POME FRUITS, STRAWBERRIES, GRAPES AND NON BEARING VINE FRUIT AND FRUIT AND NUT TREES.

Product Information Bulletin

976

GENERAL INFORMATION

Veranda™ O is a member of the polyoxins class of fungicides. **Veranda O** works by inhibiting chitin synthase during cell wall development. As a member of a unique chemical class, **Veranda O** offers outstanding control of botrytis, rhizoctonia and many foliar diseases. **Veranda O** is a water dispersible granule formulation containing 1.81 ounces of the active ingredient polyoxin D per pound.

Common Name: Polyoxin D

Class: Polyoxins

GROUP	19	FUNGICIDE
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EPA Registration number 66330-56-59807

Packaging: 1 lbs. containers, 4 per case

RESTRICTED ENTRY INTERVAL (REI) AND SIGNAL WORD

REI = 4 hours

Signal Word = CAUTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, applicators, and other handlers must wear.

- long sleeved shirt and long pants
- socks
- shoes
- chemical-resistant gloves

ADVANTAGES OF VERANDA O

- Excellent on botrytis, rhizoctonia and other diseases
- Preventative and curative
- Biopesticide, unique class of chemistry
- Expanded label includes vegetables and non bearing fruit and nut trees

MODE OF ACTION

Veranda O is effective on many important fungal diseases on ornamentals. **Veranda O** works by interfering with chitin synthase inhibition in cell wall development.

Veranda O features a unique mode of action with no cross-resistance to other fungicides. **Veranda O** is a good rotational partner in a disease control program.

USE SITES

Veranda O may be used on ornamentals, field nursery plantings, forest nurseries, and containers as well as on cucurbit vegetables, fruiting vegetables, ginseng, grapes, pome fruits, strawberries and non bearing vine fruit and fruit and nut trees¹. Approved labeling must be in the hands of the user at the time of application.

KEY DISEASES CONTROLLED

- Alternaria
- Botrytis
- Colletotrichum
- Fusarium
- Rhizoctonia
- Sclerotinia

APPLICATION AND RATES*

(Read and follow all restrictions on the label affixed to the container for **Veranda O** before applying.)

Ornamentals: **Veranda O** application rates per 100 gal. of water: 4 to 8 oz. (.03 to .06 pounds of active ingredient/100 gal.).

Vegetables and fruit: **Veranda O** application rates are 6.2 oz. per acre. Vegetable and fruit uses have a 0 day preharvest interval except grapes which have a 7 day preharvest interval.

Veranda O works best if applied before infection or during times of high disease pressure.

Apply **Veranda O** in sufficient water to ensure uniform and thorough coverage of foliage.

TANK MIXING

Veranda O can be combined with most commonly-used pesticides. For further broad-spectrum control, **Veranda O** may be tank mixed with most other fungicide products.

Veranda O and various tank mix combinations, including spreader stickers and adjuvants, have not been tested on all plant species and the many varieties of each.

Tank mix combinations should be evaluated on a small-scale basis before use on any large-scale basis.

RESISTANCE MANAGEMENT

When used as directed, **Veranda O** is effective on a wide variety of diseases.

Users should apply **Veranda O** as part of a resistance management strategy program that includes rotation with other fungicides with different modes of action.

Suggested OHP Programs for Botrytis Control

Application	OHP Products	Rate per 100 gallons	Chemical Class	MOA Group	Residual	REI
1	Veranda™ O	4 to 8 oz.	Polyoxins	19	7 days	4
2	OHP Chipco® 26019 N/G	1 lbs.	Dicarboximides	2	7 days	12
3	Disarm™ O	2 fl. oz.	Strobilurin	11	7 days	12
4	Terraguard® SC	8 fl. oz.	Imidazole	3	7 days	12
	Repeat schedule if necessary					

Suggested OHP Programs for Rhizoctonia Control

Application	OHP Products	Rate per 100 gallons	Chemical Class	MOA Group	Residual	REI
1	Veranda™ O	4 to 8 oz.	Polyoxins	19	7 to 14 days	4
2	Terraclor® 400	6 to 12 fl. oz.	Aromatic Hydrocarbons	14	14 to 28 days	12
3	Disarm™ O	2 fl. oz.	Strobilurin	11	14 to 28 days	12
4	OHP 6672™ 50 WP or OHP 6672™ 4.5 F	WP = 16 oz. or 4.5 F = 10 fl. oz.	Benzimidazole	1	7 days	12
5	Terraguard® SC	8 fl. oz.	Imidazole	3	14 days	12
6	OHP Chipco® 26019 N/G	1 lbs.	Dicarboximides	2	3 days	12
	Repeat schedule if necessary					

Note: During periods of high disease pressure spray intervals should be 5 to 7 days for effective control.

*Use of Veranda O according to the labeling is subject to the use precautions and limitations imposed by the EPA-approved label affixed to the container for Veranda O. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

1 Veranda O is not currently registered for these uses in California.

OHP 6672 is a trademark of OHP, Inc.

Veranda and Disarm are trademarks of Arysta LifeScience North America, LLC.

Terraguard is a registered trademark of Chemtura Corp.

Chipco is a registered trademark of Bayer.

Terraclor is a registered trademark of Amvac Corp.

