# **Phostrol**®



### Systemic Activity for Effective Disease Control.

Phostrol® provides both preventive and curative disease control across 16 horticultural crops. Phostrol is a phosphite fungicide that delivers proven, cost-effective disease control for improved crop quality and higher yield potential against a host of diseases. Phostrol is an excellent fit for your integrated disease management program.

#### PREVENTION AND CONTROL

• Fire and late blights, canker, downy mildew, Phytophthora spp., storage rot diseases, pecan scab, silver scurf

#### **PRODUCT ATTRIBUTES**

- No odor: clear, virtually odorless formulation
- Neutral pH: requires no buffering for tank-mix compatibility and the integration with most fungicides
- Foliar application flexibility: by air, ground or chemigation

#### **KEY CROP USES**

 Brassica (cole), caneberry, cucurbits, citrus, grapes, leafy vegetables, legume vegetables, pome and stone fruit, onions, potato, strawberry, tobacco, tomato, tree nuts and pistachios, tuberous and corm vegetables

EPA REG. NO.	55146-83
ACTIVE INGR.	mono- and dibasic sodium, potassium and ammonium phosphites (53.6%)
FORMULATION	liquid
CHEM. FAMILY	phosphite
GROUP NO.	33
MODE OF ACT.	unknown
REI	4 hours
SIGNAL WORD	caution
RESTRICTED	no
PACKAGE SIZE	2 x 2.5 gal, 265 gal tote

## **Phostrol**®

### **KEY USES**

Asparagus Avocado Blueberries Citrus Caneberries Cranberries

Cucurbit crops Ginseng Grapes Hops

Leafy vegetables Legume vegetables Tree nuts and Pistachios

Onion Potatoes Strawberries Tomatoes

#### **KEY DISEASES CONTROLLED**

(see Phostrol® label for complete list and applicable crops)

FOLIAR APPLICATION:

Canker

Downy mildew

Fire blight

Late blight

Phytophthora spp. root rot

Pecan scab Red stele

Storage rot diseases

IN-FURROW APPLICATION:

Storage rot diseases

Pink rot Pythium leak

PAINT OR SPRAY APPLICATION:

Canker

POST-HARVEST (POTATOES ONLY):

Late blight Pink rot Silver scurf

#### **USE SUMMARY**

RATE	CROP
FOLIAR APPLICATION	RECOMMENDATIONS
2.0 - 4.0 pints/A	Peppers
2.0 - 5.0 pints/A	Legume Vegetables; All members of Crop Group 6
2.5 pints/A	Hops
2.5 - 3.0 pints/A	Pineapple (see label for dip application)
2.5 - 3.75 pints/A	Onion (dry bulb)
2.5 - 5.0 pints/A	Asparagus
	Avocado
	Blueberry
	Brassica (Cole); All members of Crop Group 5
	Citrus; All members of Crop Group 10
	Cucurbits; All members of Crop Group 9
	Grapes
	Leafy Vegetables; All members of Crop Group 4
	Pome Fruit; All members of Crop Group 11
	Stone Fruit; All members of Crop Group 12
	Strawberry (see label for dip application)
	Tobacco <sup>1</sup>
	Tomato
	Tree Nuts <sup>2</sup> and Pistachio; All members of Crop Group 14 and Pistachios
2.5 - 10.0 pints/A	Tuberous and Corm Vegetables; All members of Crop Group 1C and 1D
4.5 pints/A	Caneberry <sup>1</sup> ; Blackberry, Loganberry, Red and Black Raspberry, Hybrids, etc.
	Ginseng <sup>1</sup>
5.0 - 6.0 pints/A	Cranberry
IN-FURROW APPLICAT	TION RECOMMENDATIONS
3.75 - 10.0 pints/A	Tuberous and Corm Vegetables; All members of Crop Group 1C and 1D

### POST HARVEST-POTATOES ONLY

Apply 0.1 gallon of Phostrol® per ton of tubers in 0.5 gallon of water as spray. Ensure complete and even coverage.

See label for complete directions for use.

<sup>&</sup>lt;sup>1</sup> Not registered for use in California. <sup>2</sup> Not registered for use in California for treatment of pecan scab.