



PHOSTROL



EFFECTIVE
FLEXIBLE
CONVENIENT



PHOSTROL FUNGICIDE

Phostrol is extremely systemic, and one of the highest concentrated phosphite fungicides available.

Phostrol's unique triple phosphite formulation has both a direct and indirect effect on harmful oomycete diseases on a broad range of crops. On blueberries Phostrol provides effective, convenient and flexible suppression of Root rot and Septoria leaf spot. On strawberries, Phostrol provides effective control of Leather rot.





PHOSTROL



PHOSTROL FUNGICIDE

Phostrol is highly systemic, moving throughout both the xylem and phloem protecting all parts of the plant, including any new growth that occurs after application.

- Flexible application timing
- Proven globally on a wide range of crops
- Highly concentrated for exceptional performance



PHOSTROL PRODUCT DETAILS

For use on: Blueberries, Strawberries, Currants, Saskatoon berries, (more – see label)

Active Ingredient: 53.6% Mono- and dibasic sodium, potassium, and ammonium phosphites

Formulation: Liquid

Packaging: 2 x 10 L jug

Mode of Action: Inhibits oxidative phosphorylation in the metabolism of oomycetes, and stimulates the plant's natural defence response against pathogen attack.

FRAC Group: 33

Key Diseases Controlled: Phytophthora root rot, Leather rot, Septoria leaf spot

PHOSTROL APPLICATION GUIDELINES

CROP	DISEASE	Rate & Water Volume	RECOMMENDATIONS	SPRAY INTERVAL	REI	PHI
Blueberries (low & high bush, Currants (black & red), Saskatoon berry)	Phytophthora root rot	2.9 – 5.8 L in 400 L water/ Ha	Begin foliar sprays in the spring at approximately the pink bud stage and continue on a 14 day interval. Use sufficient volume of water for good coverage	14 days	12 hr.	0 days
Blueberries (low & high bush)	Septoria leaf spot	2.9 – 5.8 L in 400 L water/ Ha	Begin foliar sprays in the spring at approximately the pink bud stage and continue on a 14 day interval. Use sufficient volume of water for good coverage. .	14 days	12 hr.	0 days
Black & red raspberry, wild raspberry and cultivars varieties and/or hybrids	Phytophthora root rot	5.2 L in 400 L water/ Ha	Spring Foliar Applications: Begin applications when the plants produce new growth of 1-3 inches. In established plantings, begin application when conditions favouring disease development exist. Fall Foliar Applications: For preventative suppression of root rot caused by the genus <i>Phytophthora</i> , begin applications when conditions favouring disease development exist.	21-28 days	12 hr.	0 days
Strawberries	Leather rot	2.9 – 5.8 L in 225 L water/ Ha	For preventative control of leather rot, begin foliar applications at 10% bloom and early fruit set and continue on a 7-14 day interval if conditions favouring disease development exist.	7 -14 days	12 hr.	3 days

Do not exceed 4 applications per season.

Always read and follow label directions.

Phostrol is a registered trademark of Engage Agro Corporation.

