



PHOSTROL™

EFFECTIVE
FLEXIBLE
CONVENIENT



PHOSTROL FUNGICIDE

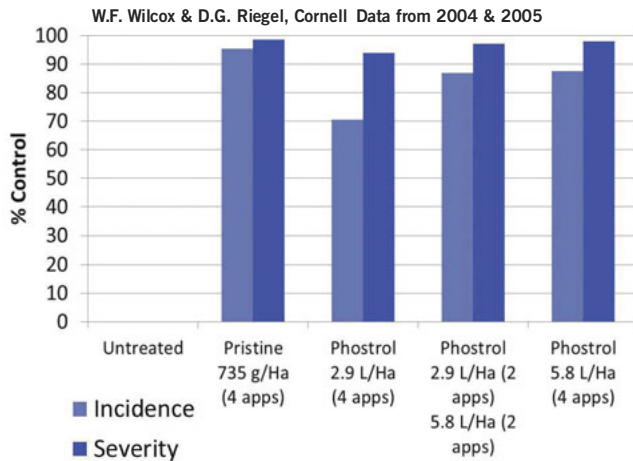
Phostrol is an extremely systemic and highly unique phosphite fungicide that has both a direct and indirect effect on harmful oomycete diseases in a broad range of crops.

In grapes, Phostrol provides effective, convenient and flexible preventative control against downy mildew during the growing season.





PHOSTROL™



PHOSTROL PRODUCT DETAILS	
For use on:	Grapes
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 Disease Controlled:	Downy mildew

EFFECTIVE

Phostrol provides effective preventative protection of downy mildew. Three distinct phosphites (mono- and dibasic sodium, potassium and ammonium phosphites) are blended for improved availability to the plant.

Highly Systemic - Moving throughout both the xylem and phloem, Phostrol protects all parts of the plant, including any new growth that occurs after application.

New Mode of Action - Phostrol, a group 33 fungicide, works directly on the disease by inhibiting the oxidative phosphorylation in the metabolism of oomycetes. In addition, Phostrol stimulates the plant's natural defense response against pathogen attack, providing two modes of action against this tough disease.

FLEXIBLE

Phostrol can be applied as a foliar application, providing disease protection at each stage of crop growth. Systemic characteristics provide complete plant protection from roots to leaves, including any new growth that occurs after application.

CONVENIENT

Lower use rates offer application efficiency. Phostrol's availability and highly concentrated blend of mono-dibasic sodium potassium and ammonium phosphites make Phostrol effective at label rates.

Phostrol is available in 2 convenient pack sizes - 2 x 10 Litre case or 1,000 Litre tote.

PHOSTROL APPLICATION GUIDELINES

Phostrol can be applied on grapes up to day of harvest.

CROP	DISEASE	Rate & Water Volume	RECOMMENDATIONS	SPRAY INTERVAL	REI
Grapes	Downy Mildew	2.9 - 5.8 L/ha. in at least 500 L water / ha	For preventative control of downy mildew, begin foliar applications when conditions favouring disease development exist. Do not exceed 4 applications per season.	7 day	12 hr.

Do not allow runoff containing this product to enter lakes, streams, ponds or other waters.

Phostrol is a registered trademark of Belchim Crop Protection Canada.

Always read and follow label directions.



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CROP PROTECTION CANADA