

# Realize full-season potential.

DuPont™ V2™ Advantage

#### **COLUMBIA BASIN**

DuPont™ V2™ Advantage is a full-season potato management program that combines DuPont™ Vydate® C-LV insecticide/nematicide and DuPont™ Vertisan™ fungicide for the ability to reduce or replace metam sodium. By promoting crop health to deliver more consistent yield and quality, V2™ Advantage helps you better manage your crop to meet your desired specifications.

## **Key benefits of DuPont™ V2™ Advantage:**

#### Promotes consistent yield and quality

 V2™ Advantage increases tuber uniformity and internal quality as a result of excellent disease pest control.
 This promotes consistent yield, all with the absence or reduction of metam sodium.

#### Provides the ability to maintain better control of the crop

V2<sup>™</sup> Advantage also suppresses the early-die complex through its activity on Rhizoctonia canker and black scurf, early blight, brown spot, and black dot, and suppresses white mold and nematodes. In addition, it provides activity on some foliar pests, including aphids, Colorado potato beetle, and leafhoppers, as well as suppression of zebra chip¹ and purple top² disease (see 2ee Recommendations).

#### **Promotes stronger more vigorous plants**

With V2™ Advantage, crops stay healthier throughout the growing season.

Research Trial — OSU, Hermiston July 2013 — plot photos

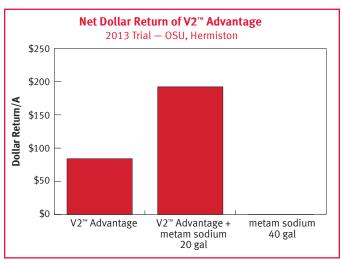


V2™ Advantage

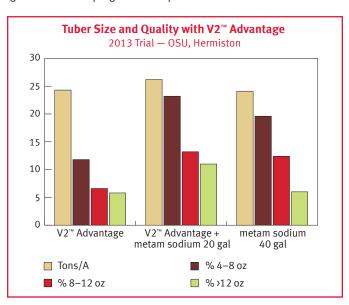
V2™ Advantage + metam sodium 20 gal

metam sodium 40 gal

The combination of more vigorous vines and the suppression of early-die complex and other pests keeps growers in control of their crops throughout the entire season. This creates the opportunity for growers to better manage yield and quality to their specifications in a way that maximizes profit and return on investment.



Calculations are based on a \$6/cwt potato price and estimated grower standard program and input costs in the Columbia Basin.





# Potato Phenology DuPont™ V2™ Advantage applications Emergence to Row Closure Bulking Harvest Planting to Emergence Vydate® C-LV + Vertisan™ **Vydate® C-LV** Vydate® C-LV + Vertisan Vydate® C-LV (3-5 applications)

- First application: In-furrow Vydate® C-LV insecticide/ nematicide (2.1 pt/A) plus Vertisan™ fungicide (16 fl oz/A).
- **Second application:** 45 days after planting, chemigate Vydate® C-LV (2.1 pt/A) insecticide/nematicide.
- **Third application:** 60 days after planting (at row closure): Chemigate Vydate® C-LV insecticide/nematicide (2.1 pt/A) plus Vertisan<sup>™</sup> fungicide (16 fl oz/A).
- Final applications: Three to five applications of Vydate® C-LV should be made during bulking before harvest.

### For more information

Contact your local DuPont retailer or representative for more information about DuPont™ V2™ Advantage, or visit us at v2advantage.dupont.com.



Russet Burbank in Terreton, Idaho — August 10, 2013

¹ This Vydate® C-LV recommendation is made as permitted under FIFRA Section 2(ee) for suppression of zebra chip disease in potatoes in the state of Idaho, Oregon and Washington. This recommendation has not been submitted to or approved by the EPA. The 2(ee) expiration date is 12/31/2015.
² This Vydate® C-LV recommendation is made as permitted under FIFRA Section 2(ee) for suppression of purple top disease vectored by leafhoppers in potatoes in the state of Idaho, Oregon and Washington. This recommendation has not been submitted to or approved by the EPA. The 2(ee) expiration date is 12/31/2016.
DuPont™ Vydate® C-LV is a restricted-use pesticide.

This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank-mix combinations. The DuPont Oval Logo, DuPont", V2", Vertisan" and Vydate are trademarks or registered trademarks of DuPont or its affiliates. Copyright © 2014 E.I. du Pont de Nemours and Company. All Rights Reserved. 7/14
Reorder No.: K-28098