

Unlock yield potential by protecting potatoes from nematodes and other threats

DuPont™ Vydate® C-LV

insecticide/nematicide

Pacific Northwest

DuPont™ Vydate® C-LV is the only systemic, foliar-, chemigation- and soil-applied insecticide/nematicide designed to effectively promote a healthier crop by providing above- and below-ground protection from nematodes and secondary insect control. Use Vydate® C-LV to help maximize yield and quality for a greater return on investment.

- Promotes a healthier crop to optimize yield and quality
 - Strong start more plant vigor
 - Delay vine senescence greener vines longer

Provides below-ground nematode management

- Two-way systemic movement for above and below ground protection
- Suppression of Columbia root knot, lesion and stubby root nematodes

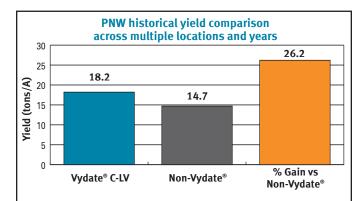
Provides above-ground secondary insect control

- Controls aphid, Colorado potato beetle, leafhopper and suppression of purple top disease¹
- Compatible with potato psyllid control programs, and suppresses zebra chip disease²
- Does not cause secondary pest flares

For more information

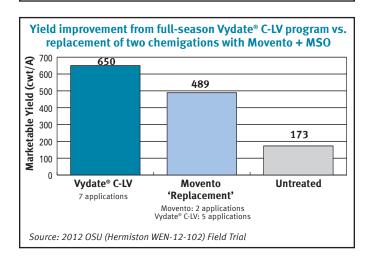
Contact your local DuPont retailer or representative for more information about DuPont™ Vydate® C-LV insecticide/ nematicide. And visit us at **vydateclv.dupont.com**.

- ¹ This Vydate® C-LV recommendation is made as permitted under FIFRA Section 2(ee) for the suppression of purple top disease vectored by leafhoppers in potatoes in the states 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.
- ² This Vydate® C-LV recommendation is made as permitted under FIFRA Section 2(ee) for the suppression of zebra chip disease in potatoes in the states 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.



- A yield increase was delivered 100% of the time with Vydate® C-LV when compared to a standard program without Vydate® C-LV or a nematicide.
- The Vydate® C-LV program (2-5 applications) delivered 3.5 additional tons per acre or about 70 cwt. per acre when compared to a standard program without Vydate® C-LV or a nematicide.
- A 4:1 return on investment with Vydate® C-LV

Source: DuPont database 2004-2009





DuPont™ Vydate® C-LV insecticide/nematicide

Adjacent fields: irrigated and managed on same well

East Idaho, August 2012



Not Vapam — In-furrow Vydate $^{\circ}$ C-LV The Vydate® C-LV field had only 2.1 pints in-furrow at planting and no chemigated treatments.



Vapam — No in-furrow Vydate® C-LV The Vapam field had 40 gallons shanked in the fall of 2011.



