

# Help your onion crop realize its ultimate potential.

**DuPont™**  
**Exirel®**  
 insect control  
 powered by  
 CYAZYPYR®

## Onions — Pacific Northwest

DuPont™ Exirel® insect control, powered by Cyazypyr®, is a foliar-applied tool to help onion growers produce a strong crop in the field for a more appealing crop at harvest. Exirel® helps improve crop establishment, allowing plants to better withstand insect pressure and display more strength and vigor. The results are healthier plants with fewer disease concerns and extended productivity, which together deliver high-quality, high-yielding crops at harvest.

### Key benefits of Exirel®

#### Excellent crop protection:

- Protects against thrips, quickly stopping them from feeding while reducing the opportunity for transmission of iris yellow spot virus and other diseases.

#### Protects plants from stresses related to insect feeding:

- Delivers cross-spectrum insect control.
- Shown to be effective on both western flower and onion thrips.<sup>1</sup>
- Can impact multiple life stages, including insect reproduction.

<sup>1</sup> Suppression only.

#### In-season sustainability:

- Features a unique mode of action for sucking pests.
- The single mode of action in Exirel® allows the flexibility to rotate chemistries for better resistance management.
- Demonstrates moderate to no impact on parasitoids and predators.
- Provides extended residual protection: up to 10 days when applied at a rate of 17 to 20 fl oz/A.
- Offers an optimized formulation for improved leaf penetration and flexibility of application methods.
- Can be applied via chemigation (fast lap) or foliar spray. See supplemental label and 2(ee)

Recommendation for overhead chemigation.

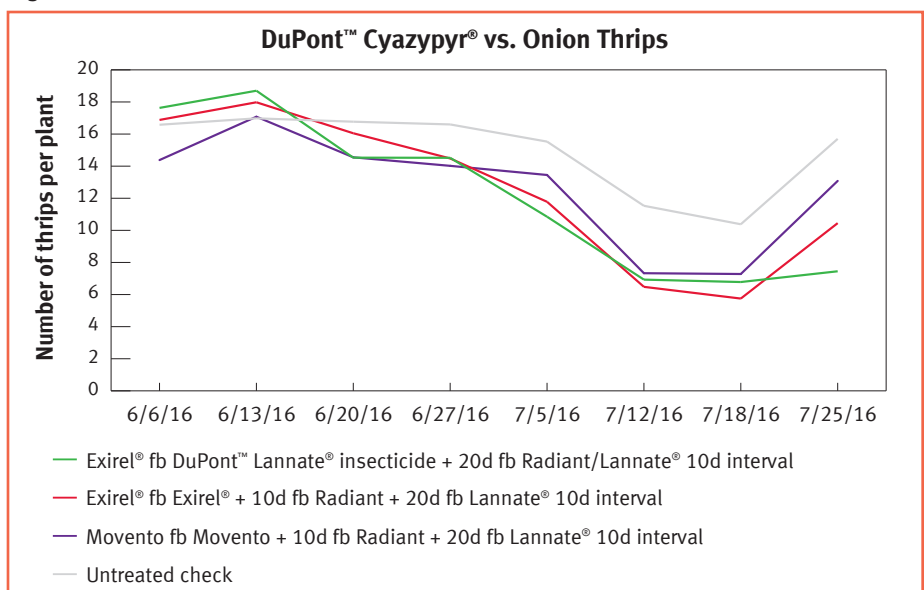
#### Favorable environmental profile

- Has a favorable mammalian toxicological profile
- Features an improved worker protection standard profile
- Allows a short REI and PHI

### Season-long approach to thrips management

Get outstanding results on season-long thrips numbers by using Exirel® early season. Used early, Exirel® demonstrates an increased ability to reduce season-long thrips populations — while maintaining strong yield in high quality and value markets (see Fig. 1 and Fig. 2).

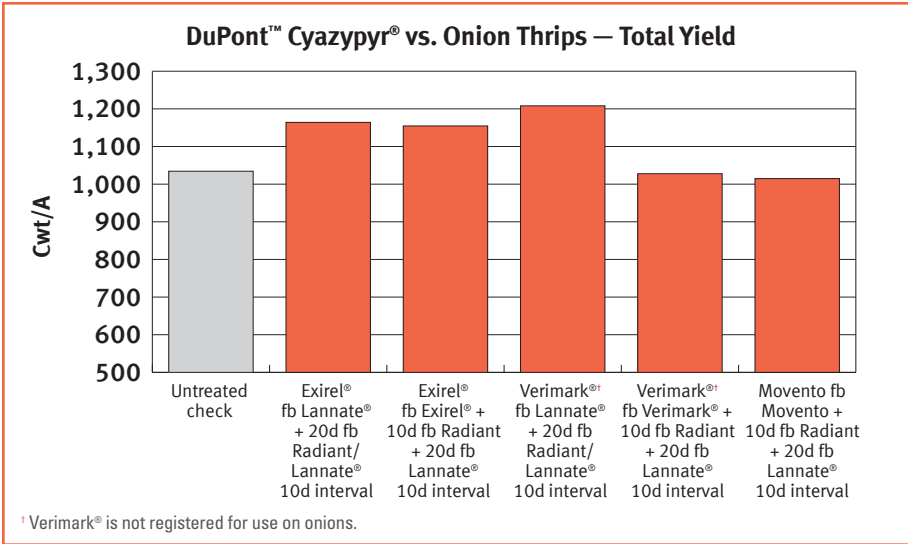
Figure 1



Source: Eric Jemmett Consulting and Research Farm, Parma, Idaho



Figure 2

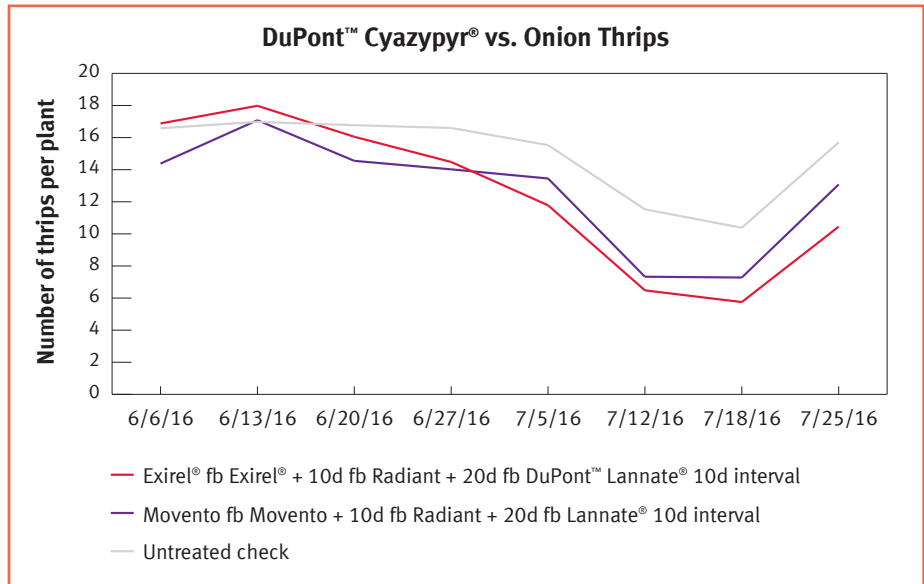


Source: Eric Jemmett Consulting and Research Farm, Parma, Idaho

**Learn more.**  
 Contact your local DuPont retailer or representative to learn how you can produce a more appealing crop at harvest with Exirel® insect control from DuPont. Visit us at [exirel.dupont.com](http://exirel.dupont.com).

Use DuPont™ Exirel® insect control early season for chemistry that is non-disruptive to beneficial insects with superior thrips management (see Fig. 3).

Figure 3



Source: Eric Jemmett Consulting and Research Farm, Parma, Idaho

The EPA-registered labels for Exirel®, Lannate® LV, Lannate® SP and Verimark® contain the following statements: "This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are foraging (actively visiting) the treatment area."

DuPont™ Lannate® LV and Lannate® SP are restricted-use pesticides.

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.

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Movento® (Bayer); Radiant® (Dow).

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