Count on DuPont™ Vydate® C-LV insecticide/nematicide for above- and below-ground pest control. Early applications help your cotton start fast, which helps protect and preserve the maximum value of your crop.

**Protect your profit**
Nematodes are taking a bite out of cotton plants and growers’ profits in the cotton belt.

For many years, in areas with known high populations of nematodes, growers have relied on in-furrow applications of Temik 15G followed by Vydate® C-LV. Looking forward with the exit of Temik 15G from the marketplace and along with the growing popularity of seed treatment nematicides, Vydate® C-LV will continue to remain a vital component in helping manage nematodes.

**Improve early-season vigor**
Vydate® C-LV is the only systemic foliar application that provides control of important insect pests while also helping to extend nematode suppression:
- Extends thrips suppression
- Provides excellent plant bug control of key species such as flea hopper, tarnished plant bug (Lygus)
- Suppresses key nematodes like reniform, lance and root-knot nematodes

All of which add up to healthier plants and an opportunity for higher yields and a greater return on investment.

**Proven yield results**
From the Southeast and Mid-South to West Texas, throughout the Cotton Belt, Vydate® C-LV helps deliver higher yields. Even though nematode species may change across the Cotton Belt, Vydate® C-LV has routinely provided lint increases when applied following in-furrow and seed treatment nematicides.

University and DuPont researchers in Texas and the Mid-South have demonstrated that Vydate® C-LV delivers more value per acre when used in a pest management program approach.

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**Effect of Vydate® C-LV and Avicta on Cotton Lint Yield**
**Mississippi State University — Starkeville, MS — 2013**

<table>
<thead>
<tr>
<th>Lint yield (lb/A)</th>
<th>Untreated check</th>
<th>Avicta (ACP 0.143 mg ai/seed)</th>
<th>ACP fb Vydate® C-LV 17 fl oz/A</th>
<th>Vydate® C-LV 17 fl oz/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>$0.00</td>
<td>$50.00</td>
<td>$100.00</td>
<td>$150.00</td>
</tr>
</tbody>
</table>

**Effect of Multiple Vydate® C-LV Applications on Cotton Lint Yield**
**TX AgriLife Extension, Ropesville, TX — 2013**

<table>
<thead>
<tr>
<th>Lint yield (lb/A)</th>
<th>Avicta Complete Pak Alone</th>
<th>Untreated</th>
<th>Avicta Complete Pak followed by Vydate® C-LV 17 fl oz/A at 1st true leaf</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>$0.00</td>
<td>$50.00</td>
<td>$100.00</td>
</tr>
</tbody>
</table>

Source: Gary Lawrence, Mississippi State, 2013

Dr. Phillip Roberts, UGA ABAC, May 2006

Source: Kerry Siders, TX AgriLife — 2013
How to get the best results with DuPont™ Vydate® C-LV

Vydate® C-LV recommendation for nematode suppression:*
Apply DuPont™ Vydate® C-LV at the rate of 17 fl oz/A to cotton in the second to 5th true leaf stage of growth following the planting of nematicide-treated seed.

Or make two applications of Vydate® C-LV at the rate of 8.5 fl oz/A following the planting of nematicide-treated seed. Make the first application at the 2nd to 5th leaf stage of growth followed by a second application at the same rate 7- to 14-days later.

Insect control and plant protection
When it comes to managing nematodes early, only Vydate® C-LV suppresses nematodes while controlling plant bug species. No other product can match this unique above-and below-ground protection when applied over the top.

For more information
Protect your cotton yield from nematodes and plant bugs and get the most value per acre. Contact your local DuPont retailer or representative to learn more about DuPont™ Vydate® C-LV insecticide/nematicide. And visit us at vydateclv.dupont.com.

Vydate® C-LV also moves from soil into roots and up to foliage
Vydate® C-LV concentrates in new root tissue
Typical nematode feeding site

Vydate® C-LV movement
- Foliar translaminar
- Soil systemic

Vydate® C-LV also concentrates in new foliage
Vydate® C-LV translocates from foliage down to roots

* This Vydate® C-LV recommendation is made as permitted under FIFRA Section 2(ee) for use on cotton to suppress reniform, root-knot and lance nematodes following planting of nematicide treated seed in the states of Ala., Ark., Ga., La., Miss., Mo., N.C., N.M., Okla., Tenn., Texas and Va. The 2(ee) expiration date is 12/31/2014.