



### Improve early-season vigor and plant health

Vydate® C-LV insecticide/nematicide is the only systemic foliar application designed to extend nematode suppression and control insects following seed treatments. A season-long crop protection program that includes Vydate C-LV can produce healthier peanut plants with more vigor and an opportunity for higher yield and greater return on investment. Vydate C-LV in peanuts:

- Extends thrips suppression
- Increases overall plant health and creates a healthier root system
- Suppresses key nematodes like root-knot, reniform, sting, lance and southern peanut root-knot nematode

### Protect your profit

Nematodes are taking a bite out of peanut plants and growers' profits in the Peanut Belt. Vydate C-LV provides above- and below-ground pest control. Early applications help your peanuts start fast, which helps protect and preserve the maximum value of your crop. Vydate C-LV will continue to remain a vital component in managing nematodes and a broad spectrum of insects.

### Proven yield results

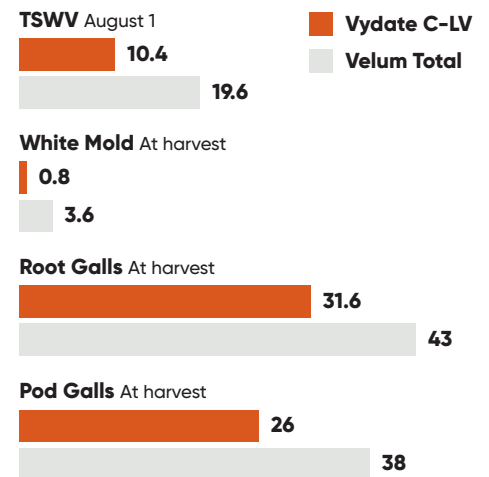
Throughout the Southeast, Vydate C-LV helps deliver higher yields. Even though nematode species may vary, Vydate C-LV has routinely provided yield increases when applied in-furrow followed by a foliar post application. University and Corteva researchers in the Southeast have demonstrated that Vydate C-LV delivers more value per acre when used in a pest management program approach.

### How to get the best results

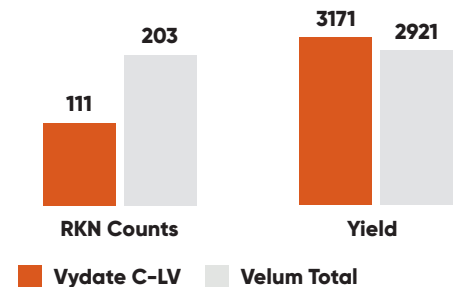
For peanut growers battling nematodes, the following is recommended:

Timing	Rate
First option: At-plant soil treatment followed by foliar application	
First application: in-furrow at planting	34 oz/A
Second application: at pegging or 50-60 days after plant	17 oz/A
Second option: Foliar ground or aerial treatment*	
First application: 14-28 days after crop emergence	17 oz/A
Second application: 14 days after first application	17 oz/A
Third option: Foliar treatment at pegging*	
Apply at pegging	17 oz/A

### Vydate C-LV vs Velum® Total



Trial performed in 2019 by Dr. Tim Brenneman with the University of Georgia  
 Vydate C-LV 34 oz in furrow followed by 17 oz at pegging (49DAP)  
 Velum 18 oz in furrow  
 TSWW = percentage of row feet infected  
 Galling = visual rating on the percentage of pods and roots with visible damage of root knot nematodes  
 White Mold = percent of row feet infected



RKN = root knot nematode

\* The second and third option of foliar applications for Vydate C-LV are most effective when following soil fumigation, pre-plant or at plant nematicides.