

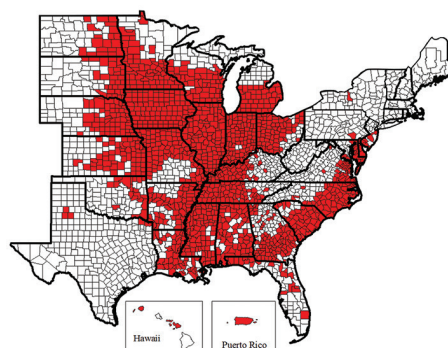
THE ONLY SEASON-LONG, LETHAL ACTIVITY AGAINST SCN

Capable of prolific reproduction, a single soybean cyst nematode (SCN) can result in over 1 billion eggs in a season. Because SCN has multiple generations in a single season, you need a seed treatment that deals **lethal blows to SCN all season long**. **Clariva® Elite Beans seed treatment** is an engineered premix formulation of the proven Clariva pn nematicide and CruiserMaxx® Vibrance® seed treatment. Clariva Elite Beans provides **broad-spectrum protection** against SCN, in addition to **early-season insects and diseases**.

Why Clariva Elite Beans?

- Offers the **only season-long, lethal** SCN activity for use in soybeans
- Contains the unique **RootingPower** of Vibrance fungicide and the **Cruiser® Vigor Effect** for optimized root health and plant vigor
- Delivers an **attractive return on investment** with an average yield increase of 2.7 bushels per acre (bu/A)¹
 - In some fields, yield increases of more than 10 bu/A have been achieved

2017 SCN presence in the U.S.



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Improved plant vigor



Syngenta trials, 2017; Stanton, Minnesota

Stronger roots under SCN pressure



Known SCN pressure. Syngenta trials, 2017; Kinston, North Carolina

The Clariva Elite Beans advantage

Because SCN-resistant varieties utilizing the PI88788 gene are losing efficacy, university pathologists recommend growers enhance the performance of SCN-resistant varieties with nematode seed treatments. However, not all nematode-protectant seed treatments will help you **take back your yield**.

What sets Clariva Elite Beans apart?

- Offers **season-long protection** against SCN
 - SCN can populate up to six generations throughout the entire growing season, sometimes reproducing through harvest
- Delivers a higher stand count and stronger emergence versus Acceleron + ILeVO, resulting in higher yield¹
- Remains active in the root zone (as long as SCN juveniles are present)
 - Nematodes are also found in the greater root zone as cysts can dislodge from the roots³
- Combines with Mertect® 340-F fungicide for increased activity against sudden death syndrome

Greater stand and emergence



Untreated



Acceleron® Standard +
Poncho/VOTIVO® + ILeVO®



Clariva® Elite Beans²
+ Mertect® 340-F

Syngenta trials, 2016; York, Nebraska

Seed treatments may appear the same on the surface, but they differ in performance. To get the most out of the SCN-resistant genetics in your high-value seed, protect it with a formulation that helps ensure best-in-class coverage, handling and plantability.

For more information about Clariva Elite Beans, please visit www.SyngentaUS.com/CEB or contact your retailer or seed treater today.

¹Syngenta trials

²Tests performed as Clariva pn + CruiserMaxx Vibrance

³University of Nebraska-Lincoln



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