

| Cotton (Delinted Only), Peanuts—In-Furrow Applications |

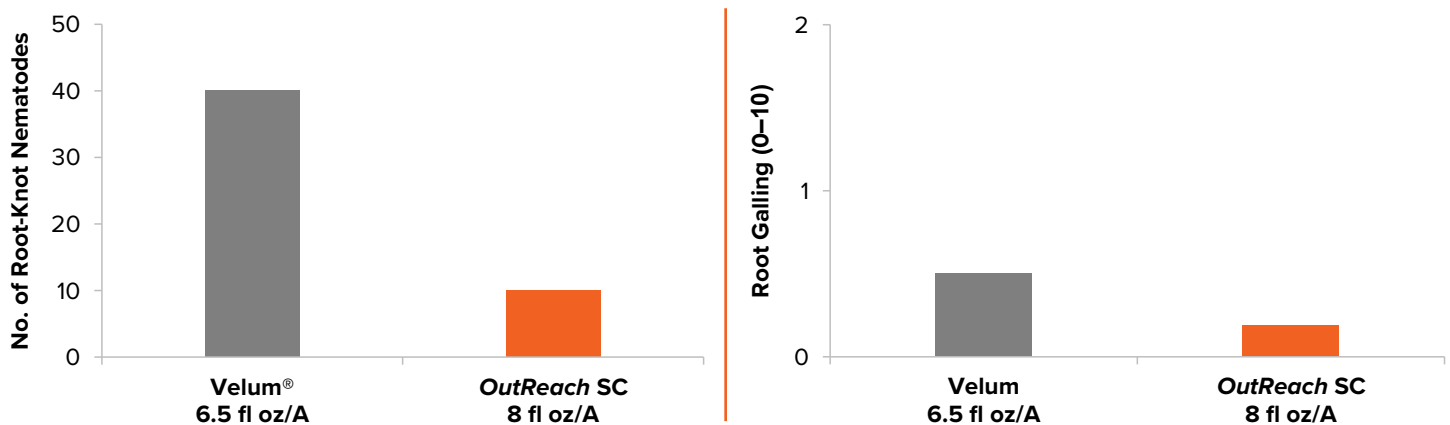
## Outreach<sup>®</sup> SC Nematicide Defends Against Nematodes, Improves Plant Vigor

OutReach<sup>®</sup> SC Nematicide is a soil-applied, biological nematicide comprised of naturally occurring microbes. *OutReach* SC grows with the plant, providing protection during the critical growth period for roots by reducing active parasitic nematodes that limit yield.

*OutReach* SC colonizes plant roots, providing a protective barrier against nematode feeding damage and improving plant vigor. It contains a naturally occurring soil bacterium, *Bacillus amyloliquefaciens*, strain PTA-4838, that is effective against key nematode species, including root-knot nematode, lesion nematode and sting nematode.

- ▶ Provides crop/yield protection from nematode damage AND provides plant health benefits
- ▶ Colonizes in and around the roots, providing a protective barrier against nematode feeding and damage
- ▶ Extends root expansion and acquisition for improved nutrient availability and uptake, as well as water uptake and storage for improved plant vigor
- ▶ Easy-to-use in-furrow application providing growers a nematode management option, while promoting plant health and vigor
- ▶ Offers growers a user-friendly, convenient package for easy mixing and handling

### OutReach SC Reduces Root-Knot Nematodes in Peanuts



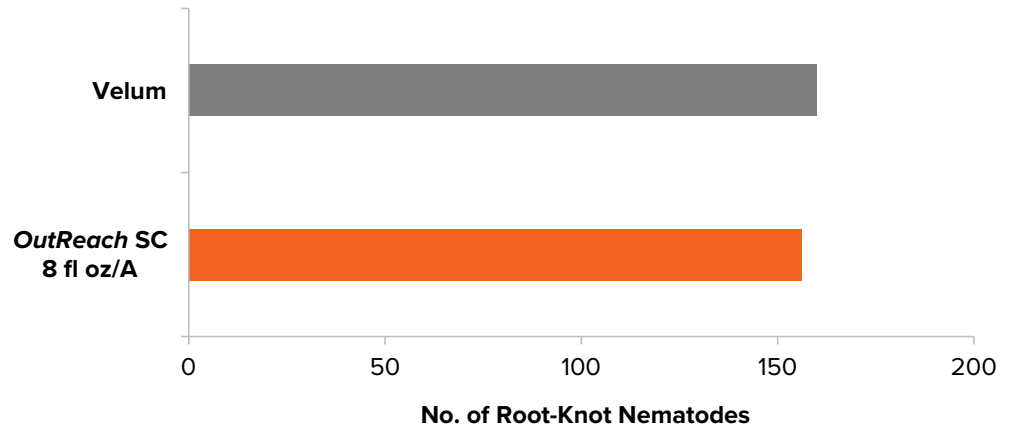
In peanut trials, *OutReach* SC significantly reduced the number of end-of-season root-knot nematodes when compared to Velum. And the amount of root galling in the *OutReach* SC-applied peanuts was similar to the Velum-applied peanuts.

Source: Valent U.S.A.

### OutReach SC Equal to Industry Standard in Cotton

In cotton trials, *OutReach SC* performed similar to Velum in controlling the amount of end-of-season root-knot nematodes.

Source: Valent U.S.A.



## How To Use

<b>Crops</b>	Cotton, peanuts
<b>Rate</b>	6–10 fl oz/A (8 fl oz/A in-furrow)
<b>Application Method</b>	In-furrow
<b>Application Timing</b>	At planting
<b>Spray Volume</b>	Adequate carrier volume to distribute product uniformly at planting
<b>REI</b>	4 hours

## Other Important Information

- ▶ For in-furrow applications, application equipment must be clean and free of previous pesticide deposits before applying
- ▶ Use compatibility jar test before tank mixing *OutReach SC* with other products
- ▶ Refer to the label for mix order of products and make sure that each product is mixed thoroughly and suspended before adding the next product
- ▶ Maintaining agitation through the mixing and application process is required, and DO NOT use filters or screens finer than #50 mesh
- ▶ Do not store mixed solutions for periods greater than 24 hours
- ▶ Re-suspension of the solution is critical

*OutReach SC* is not approved for use in California.



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**Always read and follow label instructions.**

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