



# SINCOCIN®

**BIOLOGICALLY DERIVED FOR SUPPRESSION  
OF NEMATODES AND ASSOCIATED PATHOGENS**

## Saturates the root zone with plant extracts

This stimulates plant parasitic nematode populations, but also inhibits the nematode's ability to infest host plants by eliminating the gradient used for root location

## Decreases Plant Stress

- Less loss of functional root due to nematode damage
- More water and nutrient absorption due to more functional roots
- Less energy used to replace functional root loss that is used in leaf, flower, and fruit production

## Not susceptible to species resistance

- Not a toxin
- Mode of Action much like nature

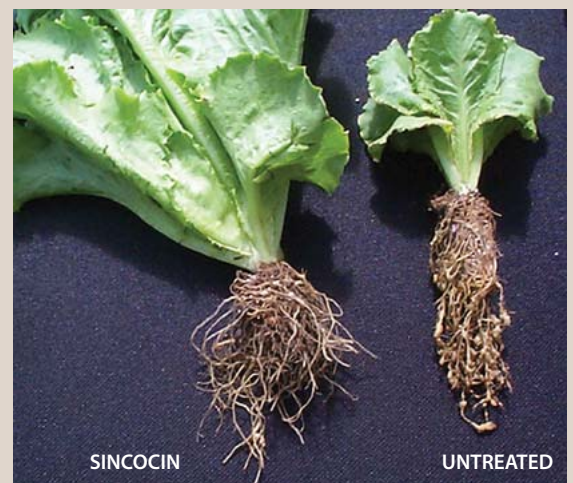
## Doesn't affect non-plant parasitic species

## Can be used alone or in a rotation

## Requires only minimal personal protective gear for applicator

## Has no residue tolerance restriction

## Low reentry interval after application



# SINCOCIN APPLICATION

Use Sincocin on all food and feed crops, consistent with the use directions and restrictions stated below. Also, use Sincocin for horticultural applications, as noted below.

Sincocin is effective in reducing the rate of infection by nematodes and thereby secondary infections by plant parasitic fungi. When it is known or suspected that plants may have already been infected, the use of a systemic fungicide or nematicide may be necessary, followed by the use of Sincocin to prevent further infection.

CROP	PLANT STAGE	RATE
<b>Golf course and other recreational turf, Ornamental Plants</b>  Maximum allowed per year: 18 oz. per 1,000 sq. ft.	First Root Flush (Spring)	3 fl. oz. per 1,000 sq. ft.
	14 Days after initial treatment	
	28 Days after initial treatment	
	Early Fall	
	14 Days after initial treatment	
	28 Days after initial treatment	
<b>Permanent Plants</b> Food crops, Row Crops, Orchards, Vineyards  Maximum allowed per year: 4.5 quarts (144 fl. oz.) per acre	First Root Flush (Spring)	1 quart per acre
	30 Days after initial treatment	
	60 Days after initial treatment	1.5 quarts per acre
	120 Days after initial treatment	
<b>Annual Plants</b> Food and Row Crops, Ornamental Plants  Maximum allowed per year: 4.5 quarts (144 fl. oz.) per acre	First Planting*	2.5 quarts per acre
	30 Days after initial treatment	1 quart per acre
	60 Days after initial treatment	

\*Apply the material as a low volume (5-20 gallons/acre) application to the planting holes just prior to or at planting.

Apply Sincocin via boom, fan jet, hand - carried, or backpack spray equipment. Sincocin may be applied through drip and overhead irrigation systems.



**AgSci**<sup>®</sup>

www.agsciinc.com

info@agsciinc.com

800-274-8930