

COTTON NEMATODES

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Nematode	Nematicide	Formulation	Active Ingredient	Rate/Acre	Comments
Root Knot and Reniform	Temik 15G	Granules	aldicarb	5 - 7 lb	Drill granules just below seed line or place in seed furrow and cover with soil.
	Temik 15G Lock'n Load	Granules	aldicarb		
	Temik 15G	Granules	aldicarb	5 lb	Apply as a sidedress on both sides of the row at about pinhead square. Only in combination with an at-planting nematicide application.
	Temik 15G Lock'n Load	Granules	aldicarb		
	Avicta Complete Cotton ¹	Seed treatment	Dynasty CST + thiamethoxam + abamectin	0.03 mg/seed 0.34 mg/seed 0.15 mg/seed	Available through commercial seed companies and dealer distributors.
	Aeris ¹	Seed treatment	thiodicarb + imidicloprid	0.75 mg/ai/seed	Available through commercial seed companies and dealer distributors.
	Telone II ²	Liquid	1,3-dichloropropene	3 - 6 gal	Inject 12 inches below planting depth and seal immediately with appropriate bedding equipment. Wait 7 - 14 days before planting.
	K-Pam or Vapam ²	Liquid	potassium N-methyldithiocarbamate or sodium methyldithiocarbamate	See label.	Inject 12 inches below planting depth and seal immediately 14 - 21 days before planting.

¹Use where nematode pressure is low to moderate. ²Use where nematode pressure is severe.

RESTRICTED USE PESTICIDES – For sale and use only by licensed/certified applicators or persons under their direct supervision. **These are dangerous pesticides – use caution in handling and read and follow current label directions.** If nematodes are suspected to be causing problems, a diagnostic soil sample should be taken to the county agent for submission to the Cooperative Extension Service Nematode Diagnostic Laboratory. **A small fee is required.**

This information was current as of October 1, 2009, and applies only to Arkansas and may not be appropriate for other states or locations. The listing of any product in this publication does not imply endorsement of that product or discrimination against any other product by the University of Arkansas Division of Agriculture. *Every effort was made to ensure accuracy, but the user of any crop protection product must read and follow the most current label on the product – The Label is the Law.* For further assistance, contact the local Cooperative Extension Service office.