

Nematode Management Ornamentals

Table 1. Recommended nematicides, rates and restrictions for managing nematodes in field and commercial ornamentals.

Crop	Product Choices ¹	Rate ²	Comments
Field or Commercial	Paladin	35-51.3 gal (broadcast)	Wait 21-42 days after treating before planting depending on soil temperature.
	Dominus	10-40 gal/a	Has a 10-14-day waiting interval before planting.
	Telone II	42-55 gal (pre-plant, 2 weeks, broadcast)	FOLLOW MANUFACTURER'S INSTRUCTIONS. Wait at least 1 week for every 10 gal applied before planting.
	Telone C-17	50-66 gal	
	Telone C-35	60-79 gal	
	Ditera DF	5-38 oz/1,000 ft row	Apply pre-plant, at plant or post-plant. Multiple applications may be required.
	Vapam HL K-Pam HL	37-75 gal 30-60 gal	Tarping may be used to prevent fumigant escape.
	Pylon	5.2 – 10 fl oz/100 gal	For foliar nematode. Make first application at first signs of damage and second at 7-14 days.
	Basamid	11-13 oz/100 square feet	Irrigate to activate the chemical after spreading and also to seal the soil.
	Mocap EC	2 qt (broadcast)	Incorporate 2-4 inches. Stock may be transplanted into the treated area after 72 hours. Pertains to field nursery stock only.

¹Reference to commercial or trade names is made with the understanding that no discrimination or endorsement of a particular product is implied by LSU or the LSU AgCenter.

²Rates are the amount of formulation (product) per acre unless otherwise indicated.

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