

TECHNICAL INFORMATION BULLETIN FOR THE USE OF MAJESTENE® BIONEMATICIDE ON CARROTS

FIFRA Section 2(ee) Recommendation

This recommendation is made as permitted by Section 2(ee) of FIFRA, as amended, and has not been submitted to or approved by the U. S. Environmental Protection Agency.

FOR USE IN ALL STATES WHERE CROP AND PEST(S) EXIST AND WHERE 2(EE) RECOMMENDATIONS ARE RECOGNIZED.

MAJESTENE®

EPA Reg. No. 84059-14

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Crop	Target Nematodes	Application Methods	Product Use Rate per Application	Application Instructions
CARROTS	Suppression of crop damage caused by plant parasitic nematodes including but not limited to; root knot, lesion, ring, sting, stubby and stunt nematodes	Pre-plant	2 gallons per acre for broadcast and chemigation applications prior to planting	Majestene should be used as part of an Integrated Pest Management System. Majestene can be applied following a soil fumigant. If no pre-plant fumigatant is applied, apply Majestene in-furrow according to the Product Use Rate column. Do not exceed 28 days before making an additional application of Majestene or other nematicide. There is no limit to the number of Majestene applications per season. Pre-plant; Surface spray Majestene to moist soil in 40-100 gallons of water per acre followed immediately by light tillage. Surface spray Majestene in 20-40 gallons of water per acre immediately followed with sufficient overhead irrigation to wet the soil into the root zone. The amount of irrigation water should be sufficient to move the water into the root zone and will vary according to soil type.
		In-furrow at plant	Rate for in-furrow/banded application during planting (2 gallons per acre): 10 inch row spacing = 4.9 fl. oz./1000 row ft. 12 in row spacing = 5.9 fl. oz./1000 row ft. 15 inch row spacing = 7.35	In-furrow at plant; In-furrow or 5-7" banded spray over an open seed furrow prior to furrow closing followed by sufficient overhead irrigation to wet the soil into the root zone.



			smartnaturalsolution.			
	Post-planting	1 – 2 gallons per acre for	Post-emergence;			
	by chemigation	chemigation applications	Apply Majestene through chemigation			
		made after planting when	(trickle, drip or overhead) by injecting			
		either a pre-plant fumigant	Majestene into the irrigation event to allow			
		product was applied or	for incorporation of the product into the			
		Majestene was applied in-	soil profile at a depth sufficient to protect			
		furrow according to the	the root zone several weeks subsequent to			
		directions below.	application. Additional applications can be			
			made according to the appropriate degree-			
			day modeling for the nematode species			
			being targeted.			
MAJESTENE® has a pre-harvest interval (PHI) of 0 days .						
Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours .						

Nematode management considerations - To obtain maximum results in a nematode management program, it is important to take soil samples prior to application to assess nematode populations and determination of an appropriate management strategy. Utilization of the services of a field person or crop consultant who is knowledgeable in nematode management is advised.

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

This FIFRA Section 2(ee) recommendation contains new or additional directions for use of this product, which may not appear on the package label. Read and carefully observe the cautionary statements plus all the other information appearing on the product label.

This recommendation must be in the possession of the user at the time of pesticide application.

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