



VELUM[®] ONE

VELUM[®] ONE NEMATICIDE

INTRODUCTION

Velum[®] One is a new nematicide for cucurbit growers to apply early in the growing season via drip chemigation to help provide higher yields through suppression of nematodes and disease. Velum One has been shown to be effective against a wide range of nematodes. Additionally, it will suppress the incidence and severity of Powdery mildew. Velum One is not intended as a replacement for fumigants, and it will be most effective when used as part of a complete nematode management program. This early-season control has been shown to protect root health and to help establish the crop. These benefits will provide growers with the confidence that they are helping obtain the best return on their investment and helping maximize yield with Velum One.

BENEFITS

- Increased yields
- Wide-spectrum nematicidal activity
- Suppression of key disease: Powdery mildew
- Ease of application – drip chemigation

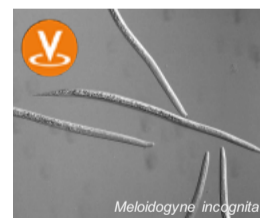
PRODUCT INFORMATION

Active Ingredient	Fluopyram
Use Amount	6.84 oz./A
Application Method	Chemigation (drip)
Application Timing	Target drip applications to early season to protect young roots from nematode damage
Chemigation Guidance	<ul style="list-style-type: none"> • Stages of chemigation: <ul style="list-style-type: none"> – Pre-wet – at least 30 minutes, up to 40% of set – Injection – meter for at least one hour; longer injection will improve uniformity; inject as soon after pre-wet as possible – Flush – completely flush the chemigation lines • Longer irrigation sets can improve the distribution of the product to increase the number of roots protected

A New Mode of Action Against Nematodes



Untreated
Live Nematodes



Treated with Velum[®] One¹
Dead Nematodes

¹Treatment with active ingredient in Velum[®] One.

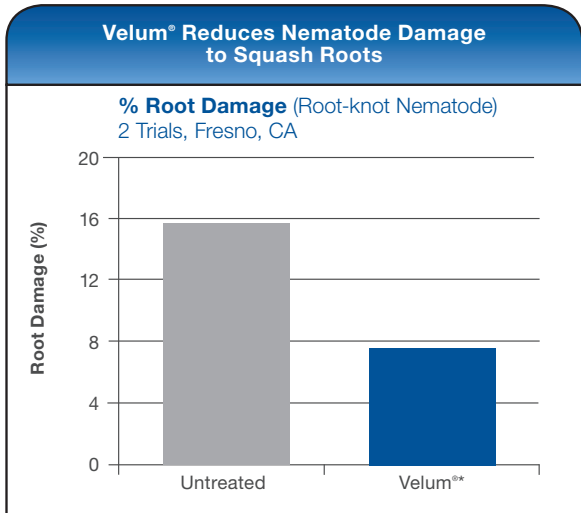
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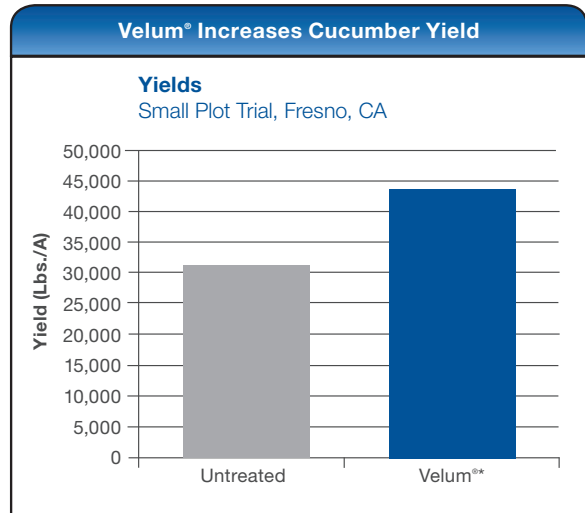
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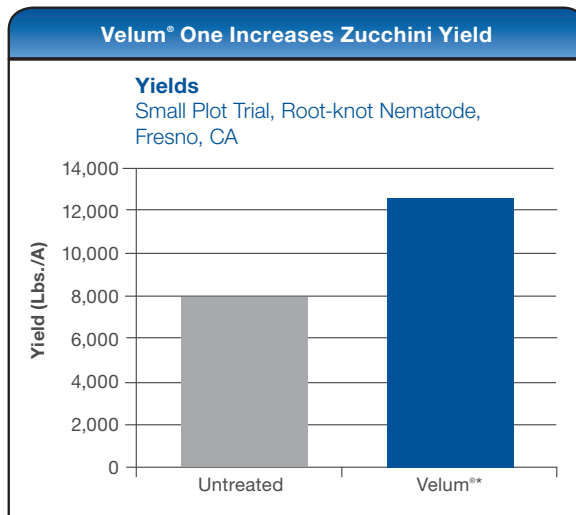




*Velum® treatments include double applications of Velum One at labeled rates as well as applications of a different formulation at rates which delivered equivalent amounts of active ingredient. Velum One is recommended for nematode and disease suppression.



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Yields estimated based on small-plot sample harvests.



*Velum® treatment included two applications of a different formulation at rates which delivered equivalent amounts of active ingredient in Velum One at labeled rates. Velum One is recommended for nematode and disease suppression.
Yields estimated based on small-plot sample harvests.

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

