



TECHNICAL INFORMATION BULLETIN
FOR THE USE OF GRANDEVO®
TO CONTROL CODLING MOTH
ON TREE NUTS INCLUDING WALNUTS

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.

Grandevo®
EPA Reg. No. 84059-17

DIRECTIONS FOR USE

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

CROP	DISEASE	RATE	USE RECOMMENDATIONS
Tree nuts including almonds, cashew, chestnut, filbert (hazelnut), macadamia nut, pistachios and walnut	Codling moth (<i>Cydia pomonella</i>)	<p>Apply 2-3 pounds Grandevo per acre when used alone, or 1-3 pounds per acre when tank mixed with another insecticide labeled for control of codling moth.</p> <p>Use the higher rate range for larger trees and heavier infestations.</p>	<p>Apply Grandevo as a foliar spray when pests first appear. Closely follow regional spray recommendations for codling moth based upon biofixes, pheromone trap catches and egg hatch.</p> <p>Grandevo is a larvicide and must be applied prior to egg hatch. Codling moth larvae must be controlled before they penetrate developing nuts. Codling moth egg hatch typically begins at 220 – 250 degree days (base 50° F). Reapply on a 3-7 day interval for the duration of egg hatch.</p> <p>Grandevo can be used in combination with mating disruption programs.</p>

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.

Grandevo® is a registered trademark of Marrone Bio Innovations, Inc.
© Copyright Marrone Bio Innovations, Inc., 2009

Marrone Bio Innovations, Inc.
2121 Second Street, Suite B-107
Davis, California 95618
Telephone (530) 750-2800
www.marronebioinnovations.com