

ISOMATE® GRB Z Receives EPA Section 18 Approval for Grapes

in Delaware, Georgia, Maryland, North Carolina,
South Carolina, Tennessee and Virginia.

NEW YORK, NY. (May 30, 2025) – CBC America announced today that Section 18 emergency exemptions for ISOMATE GRB Z mating disruption pheromone have been granted by the Environmental Protection Agency (EPA) for use on raisin, table, juice and wine GRAPES for control of Grape Root Borer. The Section 18 approvals are only for the states of Delaware, Georgia, Maryland, North Carolina, South Carolina, Tennessee and Virginia.

GRAPE ROOT BORER is a major, yet unnoticed lepidopterous wasp-like pest found in nearly all vineyards in the Mid-Atlantic, Midwest and Southeastern states, attacking GRAPE roots, leading to reduced vine productivity, causing slow vine decline, and eventual vine death. Research has confirmed that a single Grape Root Borer larva can girdle 6% of a mature Concord grapevine, resulting in an estimated 47% reduction in total yield per vine. Grape Root Borer is present in an estimated 94% of all Virginia vineyards, with 76% of vineyards exceeding the damage threshold of 30-larvae per Acre. Today, there are no truly effective solutions for this pest other than ISOMATE GRB Z mating disruption pheromone.

ISOMATE GRB Z is applied as a twist-tie dispenser at a rate of 100-dispensers per Acre at the first detected flight of male Grape Root Borer moths and will disrupt GRB matting season-long. ISOMATE GRB Z is exempt from tolerance with zero-day re-entry and can be used in conventional and organic vineyards.

To learn more about ISOMATE GRB Z, visit www.cbc-agro.com for more information on protecting your vineyards or contact your local ISOMATE distributor or retailer. You can also reach our sales department: loakes@cbcamerica.com

About CBC America

CBC AMERICA provides the highest quality mating disruption products from SHIN-ETSU with thirty years of experience distributing ISOMATE® mating disruption pheromones in the US, Canada, and globally. CBC-Agro sells through national and regional distributor partners and directly into individual markets. CBC-Agro also collaborates with global and regional business partners to bring the latest leading technologies to meet the demands for safer, more effective solutions for growers, packers, shippers, and retailers.