



The miracles of science™

Count on DuPont for powerful worm control and flexibility that help optimize yield

DuPont™
Prevathon®
insect control
powered by
RYNAXYPYR®

Recommendation Sheet — Cotton

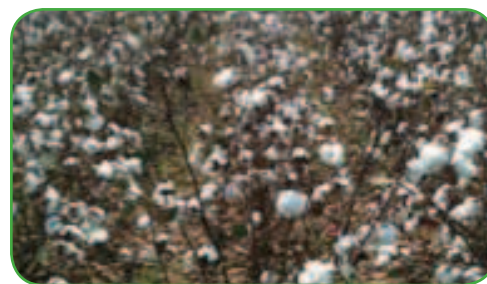
DuPont™ Prevathon® insect control is labeled for use on cotton. Optimize yield by confidently controlling all key worms regardless of your choice in seed variety and the demands of production.

Key Benefits of Prevathon®:

- Delivers long-lasting residual control of key worms in cotton, providing better quality conventional cotton yields that compete with *Bt* varieties
- For growers who plant *Bt* cotton, Prevathon® also enhances yield by controlling higher worm pressure and reducing plant damage. Studies have demonstrated that by protecting the genetic potential with Prevathon®, varieties can yield 50 to 300 pounds greater lint per acre.
- Gives growers more freedom to select cotton varieties that are best for their land and to secure optimum lint potential
- Delivers better and longer-lasting protection from all key worms than most other available products.
- Has a wider window of application, helping overall production demands
- Starts working right away by stopping insect feeding and keeps working for 14 to 21 days¹ for excellent crop protection
- Offers effective control of key yield-robbing insect pests — cotton bollworm, tobacco budworm and armyworm — while having minimal impact on beneficials²
- Has an excellent worker protection profile, with a 4-hour re-entry period, which allows you to better manage your crop and your workload
- Flexibility in program integration, bringing in the right rate for effective worm control at the right time
- Helps break the insect resistance cycle due to its alternate mode of action versus current standards

¹ Untreated plant material may not be fully protected as a result of plant growth.

² When used in accordance with label directions.



DuPont™ Prevathon® 28 oz fb 20 oz



Untreated Heavy Pressure

Photos: Gus Lorenz, University of Arkansas 2010

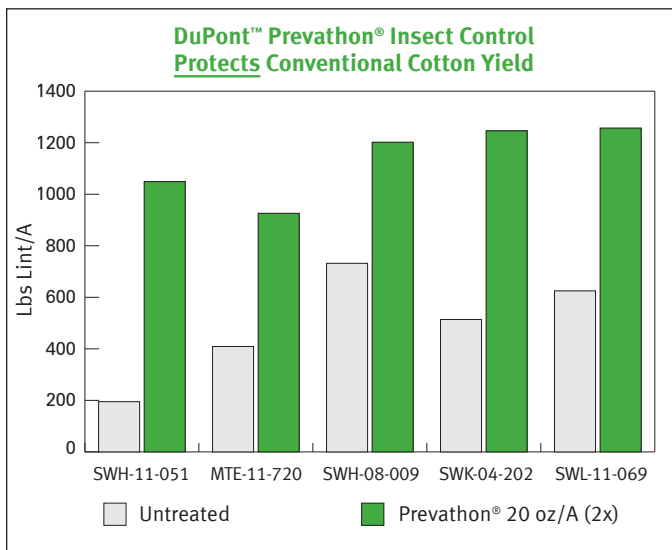


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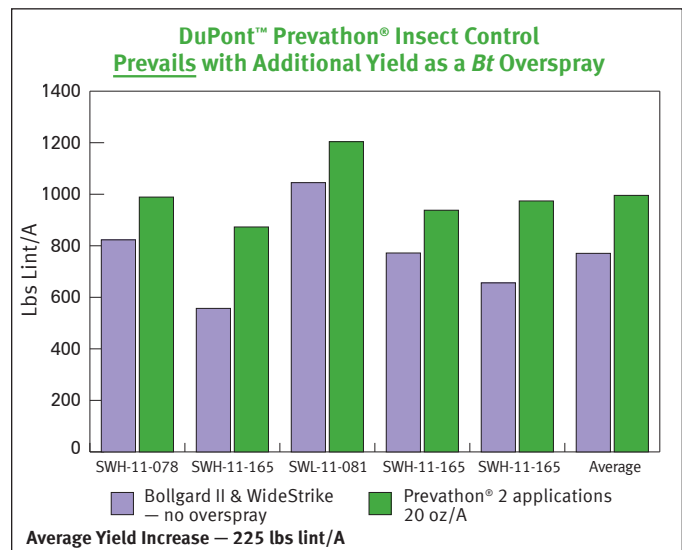
DuPont™ Prevathon® insect control

DuPont™ Prevathon® Use Rates – Cotton		
Target Pest	Rate of Application	
	Lb active ingredient per acre	Fluid ounces per acre
Beet armyworm Cotton bollworm* Fall armyworm Saltmarsh caterpillar Southern armyworm Tobacco budworm* Western yellowstriped armyworm	0.047 - 0.09	14.0 - 27.0
Cabbage looper Soybean looper**	0.067 - 0.097	20.0 - 29.0

Last application (days to harvest) 21 days.
 Make no more than 4 applications per acre per crop.
 Do not apply more than 60 fl oz Prevathon® or 0.2 lbs ai/A of chlorantraniliprole containing products per acre per crop.
 The minimum interval between treatments is 5 days.
 * For Heliothine control (cotton bollworm and/or tobacco budworm) make the first application at rates of 0.067 - 0.09 lb ai/A (20.0 - 27.0 oz product). Subsequent applications can be at rates of 0.047 - 0.09 lb ai/A (14.0 - 27.0 oz product) depending on pest pressure.
 ** Suppression only.



Source: University trials 2011



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For more information

Put this powerful tool to work for you. Contact your local crop protection retailer, seed company representative or DuPont representative to learn how you can get more consistent control of key pests in seed corn with DuPont™ Prevathon® insect control. And visit us at prevathon.dupont.com.

DuPont™ Prevathon® may not be approved for use on corn in all states. See your local DuPont retailer or representative for details and availability in your state. This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank-mix combinations. The DuPont Oval Logo, DuPont™, The miracles of science™, Prevathon® and Rynaxypyr® are trademarks or registered trademarks of DuPont or its affiliates. Bollgard is a registered trademark of Monsanto Technology LLC. WideStrike is a registered trademark of Dow AgroSciences, LLC. Copyright © 2011-2013 E.I. du Pont de Nemours and Company. All Rights Reserved. 10/13 Reorder No.: K-26670-1 (Replaces K-26670)