



Herbicides

Prowl® H2O

Herbicide

Prowl® H2O herbicide (PRE or POST) combines a unique site of action for weed control with the flexibility of preemergence or postemergence application.

- Provides superior control for tough-to-manage grasses
- Improved soil surface stability leads to confidence in dry conditions and effective weed control in wet conditions
- Flexibility in use pattern and application method. Can be applied preplant surface, preplant incorporated, preemergence, postemergence and at lay-by. Can be applied via ground, air, or on dry bulk fertilizer to cotton grown under conventional, minimum or no tillage systems.

Outlook®

Herbicide

Outlook® herbicide (POST) provides superior control of the toughest annual grasses and small-seeded broadleaf weeds.

- Easily activates with minimal rainfall – ¼ inch
- Broad-spectrum residual weed control
- Low use rate for easy handling
- Postemergence flexibility use from first true leaf to mid-bloom stage

Liberty®

Herbicide

Liberty® herbicide provides the freedom to use across your cotton acres, and today's trait platforms, to help your crop reach its fullest potential.

- Freedom of Choice: the tried and true performance you expect from Liberty herbicide for today's trait systems, including GlyTol LL, XtendFlex, and Enlist cotton
- Freedom from Stress: Gain peace of mind with broad-spectrum performance on broadleaves and grasses. Backed by Liberty Weed Control Guarantee Program.
- Freedom in Simplicity: Only traditional label requirements to follow



Zidua® SC herbicide provides superior residual control with a low use rate to increase operational efficiency.

- Can be applied POST-directed or impregnated on fertilizer
- Longest lasting residual control – up to two weeks longer than other herbicides
- Superior Palmer amaranth and waterhemp control
- Use rates up to 10x less than other brands

growbettercotton.com

Engenia®

Herbicide

Engenia® herbicide (PRE and POST) is a patented formulation developed specifically for use on your **dicamba-tolerant** cotton.

- Lowest over-the-top dicamba formulation meaning increased efficiency and more acres covered per day
- Lowest volatility salt
- Up to two weeks residual control
- Backed by the **Engenia Weed Control Guarantee**, when used in a program with residual herbicides

Engenia Herbicide is a U.S. EPA Restricted-Use Pesticide.

Insecticide

Sefina®

Inscalis® Insecticide

Sefina® insecticide is strong on key insect pests like aphids and whiteflies, while being gentle on pollinators and beneficial insects.

- Rapid feeding cessation to quickly limit their negative impact on yield and quality
- Soft on beneficials so the beneficials keep working for you as part of your Integrated Pest Management
- Unique mode of action class – IRAC 9D – as an alternative to commonly used IRAC Group 4 insecticides
- No pollinator restrictions for application freedom

Fungicide

Priaxor®

Xemium® Brand Fungicide

Priaxor® Fungicide is the industry standard for target spot control in cotton.

- Effective control of key foliar diseases
- Improves yield and minimizes risk
- Industry lead for maximizing cotton yields
- Proven Plant Health benefits
 - Best-in-class disease control of devastating diseases
 - Increased growth efficiency by maximizing photosynthesis
 - Reduced plant stress in environmental conditions typical in cotton growing regions

Priaxor fungicide provides outstanding target spot disease control



Untreated
(86 bolls)

Priaxor fungicide
(167 bolls)

Ten plants selected from each treatment in a 2016 on-farm trial in AR. Untreated check had 86 bolls (0.73 oz/boll) and Priaxor fungicide had 167 bolls (0.85 oz/boll). Priaxor fungicide applied at 2nd week of bloom fb 5th week of bloom. Priaxor fungicide provides preventative control of target spot and requires timely applications with adequate coverage.

Harvest Aid

Sharpen®

Powered by **Kixor®** Herbicide

Sharpen® herbicide is a fast and complete harvest aid that allows farmers to harvest on their schedule.

- Ideal for southern and rolling plains cotton
- **Fast and Complete**
 - Rapid drydown and desiccation
 - Complete control of both mature leaves and juvenile growth
- **Flexible**
 - Mixes well with defoliant and boll openers
 - Not a restricted-use pesticide
 - Zero-day plantback interval to small grain crops

Sharpen herbicide helps provide a cleaner, more efficient harvest



Day of Application

7 Days after Application

2020 BASF Demonstration, Aiken, TX.
Sharpen @ 1 fl oz/A + ethephon @ 32 fl oz/A + tribufos 8 fl oz/A + MSO @ 1% v/v + AMS @ 8.5 lbs/100 gal

Join the Conversation



For more information, scan the QR code or visit growbettercotton.com



Alite™ 27 herbicide is a U.S. EPA Restricted-Use Pesticide. Engenia® herbicide is a U.S. EPA Restricted-Use Pesticide.

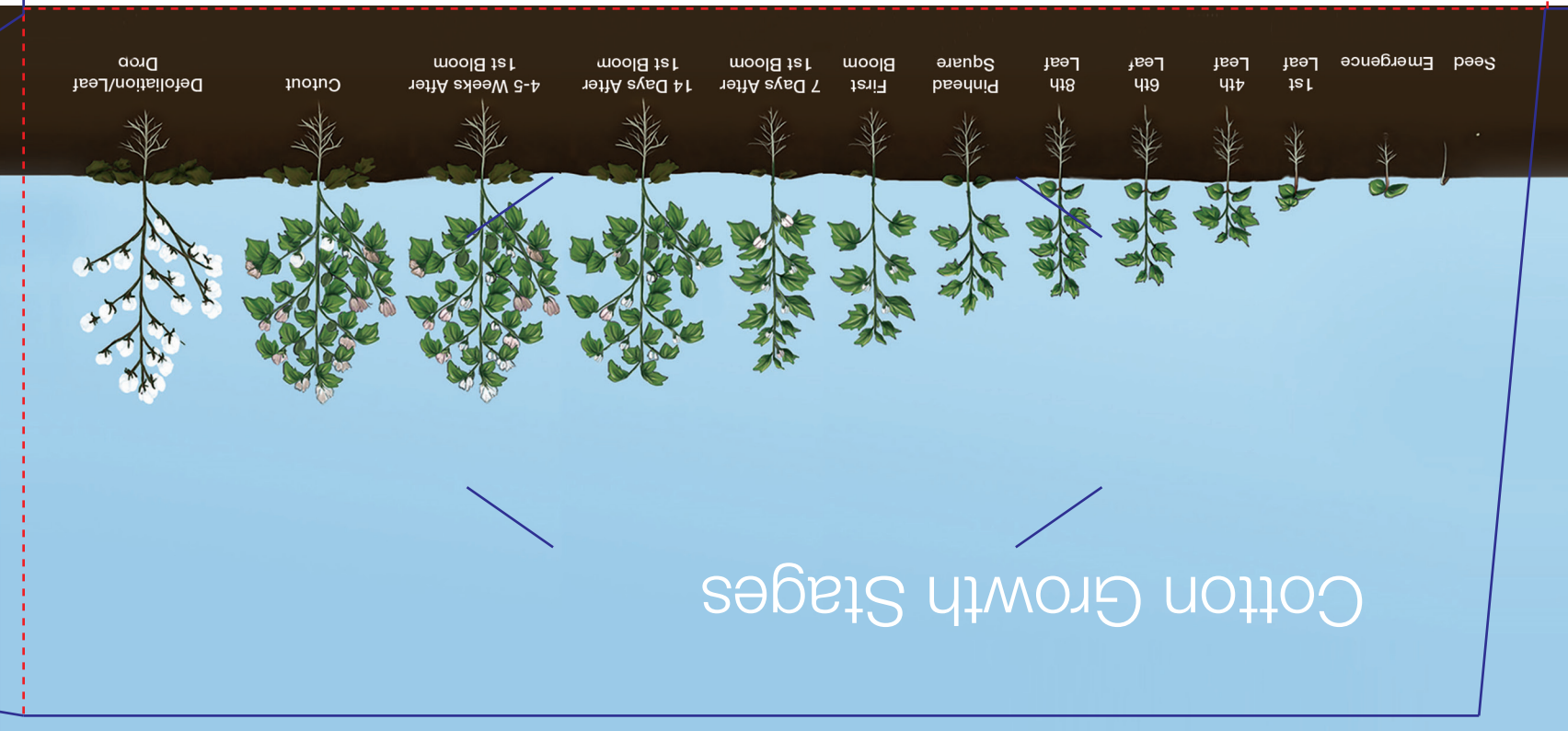
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COTTON
SOLUTIONS

Better Cotton
Together

BASF
We create chemistry

BASF
We create chemistry



We share your passion for producing the best cotton.

For you, it means countless hours in he field and late nights running the business. For us, its countless hours in the greenhouses and endless miles on the road to bring expert agronomists and field support.

All so you can focus on doing what you love – work that must be protected – with best-in-class crop defense from seed to gin, on every acre, in every row.

If you’re looking for industry-leading solutions backed by unmatched expertise, you’re in the right place.

Talk to your BASF representative or BASF Authorized Retailer to develop the best plan for your acre. [growbettercotton.com](https://www.basf.com/growbettercotton)



Cottonseed Brands

FiberMax[®]

Cotton

FiberMax[®] cotton varieties deliver premium quality and high yield potential in a trait package with pest management tools tailored to control your toughest weeds and insects.

- **Premium Quality:** high-quality lint cotton
- **Tons of Yield:** high yield potential
- **Traited Pest Management:** the traits growers need to manage pests effectively and conveniently
 - LibertyLink[®] and GlyTol[®] traits allows over-the-top applications of Liberty[®] herbicide and glyphosate at full label rates
 - Also includes industry-leading worm control with TwinLink[®] and TwinLink Plus

Axant Flex

Herbicide Tolerance Technology

New for 2024 – look for **FiberMax** and **Stoneville** cotton powered by **Axant™ Flex** Herbicide Tolerance Technology, **available in select varieties for the 2024 season**. Offering best-in-class herbicide traits and novel native traits to protect against the industry's toughest pests, Axant Flex Technology will enable over-the-top applications of Engenia[®], Liberty[®] and glyphosate herbicides, helping growers gain control of yield-robbing, resistant weeds. Visit [axant-flex.com](https://www.axant-flex.com) to learn more.

Alite™ 27 Herbicide is a U.S. EPA Restricted-Use Pesticide.

Alite™ 27 herbicide (EPA Reg. No. 7969-433) is not registered for use on Isoxaflutole-resistant cotton nor available for sale for such use. Information on using Alite 27 herbicide on Isoxaflutole-resistant cotton is provided for educational purposes only and is not intended to promote the sale of this product. Any sale of Alite 27 herbicide after registration is obtained for use on Isoxaflutole-resistant cotton shall be based solely on the EPA-approved product label, and any claims regarding product safety and efficacy shall be addressed solely by the label. Always read and follow label directions.

Stoneville[®]

Cotton

For more than a century, Stoneville[®] varieties have delivered strong, early-season vigor to help you enjoy high-yield potential with premium quality.

- **Start Strong, Finish Strong:** consistent stand establishment
- **Weed Control and Pest Protection Options:** premium seed treatments deliver protection from nematodes and early-season disease and insects
 - Dicamba and XtendFlex[®] traits, plus GlyTol and LibertyLink traits that allow over-the-top applications at full label rates of Liberty herbicide and glyphosate
 - Also includes industry-leading worm control TwinLink Plus, Bollgard II[®] and Bollgard[®] 3

Seed Treatment

Prime Seed Treatment Package for Cotton

Available exclusively on FiberMax and Stoneville cotton seed varieties, Prime Seed Treatment Package for Cotton delivers the protection young cotton plants need to thrive.

- **Premium fungicide:**
 - Protects against *Rhizoctonia solani*, *Pythium*, *Fusarium* and *Thielaviopsis basicola*
 - Provides increased cold tolerance, more rapid emergence and improved vigor
- **Broad-spectrum Insecticide:**
 - Defends against damage caused by early-season insects, including thrips
- **Powerful Nematicide: Copeo Seed Treatment**
 - Protects cotton roots from economically significant nematodes, including reniform and root-knot nematodes

Copeo[®]

Seed Treatment

Copeo[®] seed treatment nematicide provides powerful protection against damaging nematodes in cotton.

- Contributes to increased growth and vigor under nematode pressure
- Supports healthier roots and plants for higher yield potential