

# GlyTol<sup>®</sup> LibertyLink<sup>®</sup> Cotton: Go with Simple

## Effective Knockdown and Residual Weed Control

- GlyTol LibertyLink cotton allows growers to spray over-the-top applications of Liberty<sup>®</sup> herbicide and glyphosate. Following the BASF recommendation offers growers simple and effective weed control solutions for their GlyTol LibertyLink cotton acre.
- Preplant:** Use Prowl<sup>®</sup> H2O herbicide to provide excellent control of tough-to-manage grasses and residual control both glyphosate and ALS-resistant palmer amaranth. Add in another residual herbicide to expand spectrum of weed control.
- Early POST:** Spray Liberty herbicide and / or glyphosate plus Outlook<sup>®</sup> herbicide for residual weed control.
- 2nd POST:** Follow up with Liberty herbicide and / or glyphosate for reliable, consistent performance on broadleaf and grass weeds plus Outlook herbicide for residual weed control.

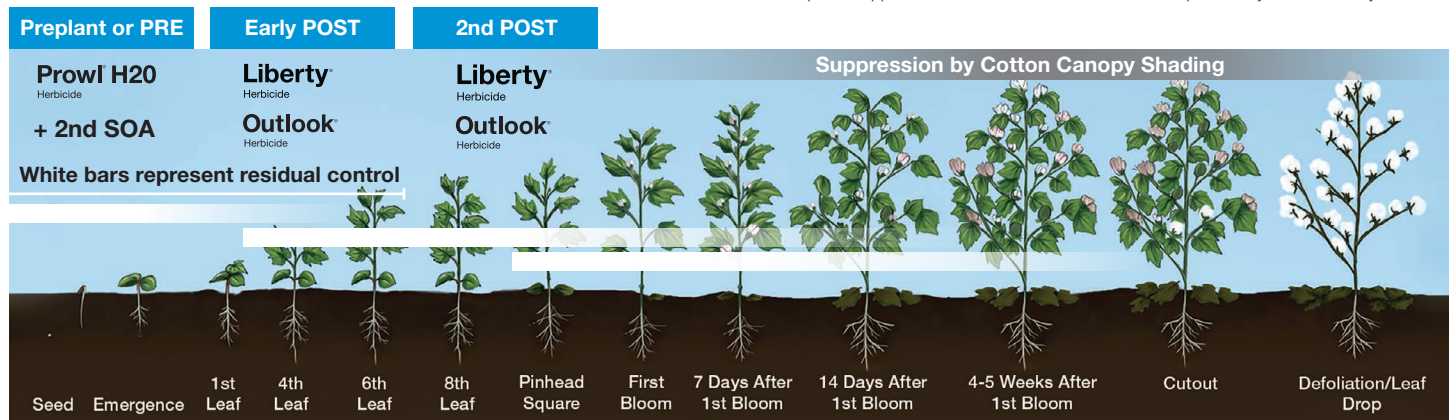
### BASF Recommendation on GlyTol LibertyLink Cotton

PRE	<b>Prowl H2O</b> herbicide 2 pts/A + 2nd Effective Site of Action
Early POST	<b>Liberty</b> herbicide 29-43 fl oz/A and / or glyphosate + <b>Outlook</b> herbicide* 12-18 fl oz/A
2nd POST	<b>Liberty</b> herbicide** 29-43 fl oz/A and / or glyphosate + <b>Outlook</b> herbicide*** 13-19 fl oz/A
Sites of Action	5

\*Do not exceed 31 fl oz/A of Outlook herbicide in one year.

\*\*Sequential applications of Liberty herbicide should be separated by 10 days.

\*\*\*Sequential applications of Outlook herbicide must be separated by at least 14 days.



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**Technical Information Bulletin**

# GlyTol® LibertyLink® Cotton Joins Elite Genetics, Industry Leading Insect Protection, and Reliable Weed Control Options

A sound weed control program should be used with GlyTol LibertyLink varieties including preemergence and postemergence herbicides, tillage where appropriate, and the use of more than one herbicide site of action in each application timing to help reduce the potential for weed resistance development.

GlyTol LibertyLink is available in the high-yielding, premium quality FiberMax® and Stoneville® cotton varieties across the US Cotton Belt with industry leading worm control in two and three gene worm resistance traits.

	GlyTol LibertyLink Cotton	Enlist® Cotton	XtendFlex® Cotton
No national or state calendar spray cut off restrictions*	✓	✓	✗
No mandatory product stewardship training associated with trait platform**	✓	✓	✗
No downwind buffer requirements associated with trait system***	✓	✗	✗

\*There are nationwide and state calendar cut off dates for over-the-top applications of dicamba in dicamba-tolerant cotton.

\*\*In order to use approved dicamba formulations in XtendFlex cotton, applications are required to complete a stewardship training module.

\*\*\*In order to use Enlist One® herbicide in Enlist cotton or an approved dicamba formulation in XtendFlex cotton, an applicator must observe certain downwind buffer requirements.

## New Cotton Rates for Liberty® 280 Herbicide!

- Newest Liberty 280 herbicide label simplifies cotton use pattern
- Label allows (2) postemergence applications of 29-43 fl oz/A of Liberty 280 herbicide
- Maximum seasonal amount remains 87 fl oz/A

## Benefits of Liberty Herbicide

- **Freedom of Choice** – You never have to live without the tried & true performance you expect. Liberty herbicide works with today's trait systems including GlyTol LibertyLink cotton.
- **Freedom of Stress** – Gain peace-of-mind with broad-spectrum performance on broadleaves & grasses, including pigweed. Plus, it's backed by the Liberty Herbicide Weed Control Guarantee Program. Terms and conditions apply.<sup>1</sup>
- **Freedom from Hassle** – With only traditional label requirements to follow, there's freedom in simplicity.

## Optimizing Liberty Herbicide

### Best Use Recommendation

- **Timing:** Weeds 3" or less, up to early bloom cotton
- **Carrier volume:** 15-20 GPA
- **Adjuvants:** 1.5-3 lbs/A AMS (if necessary)
- **Nozzles:** Use nozzles that produce medium-sized droplets
- **Time of day:** Recommend applying between 2 hours after dawn and 2 hours before sunset
- **Wind speed:** 3-10 mph



To learn more about crop protection products from BASF, visit [www.agproducts.basf.us](http://www.agproducts.basf.us)

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**Liberty®**  
Herbicide  
**GlyTol®**  
Cotton

<sup>1</sup> Consult your BASF Authorized Retailer to learn more about the Liberty Herbicide Weed Control Guarantee terms and conditions.