



GlyTol[®]

**LIBERTY
LINK[®]** 
IGNITE[®] HERBICIDE TOLERANT

GLYTOL LIBERTYLINK: A NEW STANDARD IN FLEXIBILITY

GlyTol[®] LibertyLink[®] stacked technology will truly revolutionize weed control in cotton, as it is the first-ever cotton with full tolerance to both glyphosate and Ignite[®] herbicides.

GlyTol LibertyLink stacked technology allows growers to make over-the-top applications of either glyphosate or Ignite herbicide. This innovation gives growers two nonselective herbicide modes of action to increase the spectrum of weed control, fight resistant weeds and reduce the potential for future development of weed resistance.

Extensive laboratory, greenhouse and field trials across the Cotton Belt have evaluated both the crop tolerance and agronomic performance of cotton varieties with GlyTol LibertyLink stacked technology. Research and on-farm trials indicate that they are excellent performers in the field and deliver a high level of convenience, efficacy, crop safety and peace of mind.

WEED RESISTANCE MANAGEMENT

As with all herbicide technologies, sound weed control programs should be used when planting GlyTol LibertyLink stacked varieties, including the use of more than one herbicide mode of action and/or tillage where appropriate. In cotton, the use of pre-plant incorporated, pre-emergence and/or postemergence (lay-by and over-the-top) herbicides in combination with an Ignite or glyphosate program will help reduce the potential for weed resistance development and help manage weed resistance while sustaining the effectiveness of these weed management tools for cotton growers.

GlyTol LibertyLink stacked technology enables rotation of both nonselective and selective herbicide modes of action, which is essential for comprehensive weed resistance management.



Field studies have been conducted during the past several years to evaluate the use of glyphosate and Ignite in a herbicide system for weed control in GlyTol LibertyLink cotton varieties. The ability to use two nonselective herbicide modes of action over the top of cotton allows for many advantages in weed control:

- The ability to choose the herbicide that best fits a specific weed control issue at that time.
- Rotation of different herbicide modes of action will help to decrease the potential for weed resistance.
- Protects against the potential for off-target movement of glyphosate from nearby fields.

WEED MANAGEMENT RECOMMENDATIONS

- As with all cotton, start with a clean, weed-free field by using an effective burndown herbicide application or tillage.
- Utilize broad-spectrum, residual herbicides at burndown, PPI, at planting or in crop.
- Apply Ignite at full recommended rate soon after crop emergence and before weeds exceed 4 inches in height to avoid yield loss.

- Follow with subsequent applications of full labeled rates of Ignite or glyphosate as needed depending upon the weed spectrum present.
- If recommended timing is delayed, up to 43 oz of Ignite may be used in a single application to improve control. Increase water and shorten interval between post applications if weed canopy is heavy.

RESTRICTIONS

- Ignite and glyphosate tankmixes are antagonistic and may reduce overall weed control. Therefore, tankmixes of these two products are NOT recommended.
- Do NOT apply glyphosate within seven days following an Ignite application or reduced herbicide efficacy may occur.
- Always read and follow glyphosate and Ignite label instructions.

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

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