



# Balance™ GT

SOYBEAN PERFORMANCE SYSTEM

## Q&A

### THE NEXT ERA OF PERFORMANCE AND CONTROL



**Q: What is Balance™ GT?**

**A:** Balance GT is a double herbicide-tolerant trait stack featuring a new form of glyphosate tolerance for soybeans, coupled with tolerance to Balance® Bean, an isoxaflutole-based herbicide. Isoxaflutole is the active ingredient in Balance® Flexx for corn and is also a component of Corvus® corn herbicide. Balance GT packages this double herbicide-tolerant trait stack in high-yielding elite genetics for premium performance.

**Q: What benefits do glyphosate/IFT tolerant soybeans offer growers?**

**A:** Glyphosate/IFT tolerant soybeans, such as Balance GT, give growers enhanced flexibility to utilize dual modes of action in burndown, pre- and post-emergence applications to achieve broad spectrum control of both grasses and broadleaves, including a number of herbicide-resistant weeds. Additionally, Balance Bean's unique "reactivation" feature will continue to combat weeds after application up through canopy closure.

Glyphosate and Balance Bean both make excellent choices for burndown in no-till applications. Both chemistries are proven, non-volatile and provide outstanding ease of use.

**Q: When will Balance GT soybeans be available?**

**A:** Balance GT is expected to be available for planting in the United States and Canada by mid-decade.

**Q: Are there plans for additional trait stacks with the Balance GT system?**

**A:** MS Technologies and Bayer CropScience intend to build upon the strong foundation provided by Balance GT with future additional herbicide trait stacks, increasing the system's flexibility and efficacy. The first of these additional stacks will provide tolerance in soybeans to glyphosate, isoxaflutole and glufosinate, the chemistry found in LibertyLink®, and will enable growers to use three modes of action on one soybean.

**Q: How do Balance GT varieties perform?**

**A:** Balance GT soybean varieties have been developed using high-yielding elite germplasm and have demonstrated performance equal to or better than many varieties that growers are currently planting.

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**Q: How does the Balance GT system compare to other weed management systems?**

**A:** The Balance GT system is unique in terms of flexibility and efficacy. The system gives growers the power and effectiveness of glyphosate coupled with the capability to utilize a new mode of action, Balance Bean, previously unavailable in soybeans. Both herbicides have the flexibility to be used in burndown, pre- or post- applications as needed for best results. Additionally, Balance Bean provides a form of residual activity that is new in soybeans, with a unique reactivation capability that continues to protect against weeds through canopy closure, effectively controlling target weeds through the season.

**Q: How will the Balance GT system affect my current herbicide program?**

**A:** The Balance GT system builds upon many growers' current preferred herbicide tolerance to glyphosate. Now growers will have the first-ever added benefit of the option to apply Balance Bean in conjunction with glyphosate for broad spectrum weed control with residual activity. Both herbicides offer great flexibility for use in burndown, pre- or post-applications.

**Q: Where can Balance GT soybeans be purchased?**

**A:** MS Technologies intends to broadly license Balance GT soybeans through a number of seed companies and in a wide range of maturities by mid-decade.

**Q: How much will Balance GT soybeans cost?**

**A:** The system cost for Balance GT has not yet been established. Once determined, however, growers can expect the investment to provide exceptional value and be competitive with other systems on the market.

**Q: Are glyphosate and isoxaflutole tolerance available in other crops?**

**A:** Balance GT will only be offered in soybeans; however, this combination of chemistries is not new to corn growers. Use of both glyphosate and isoxaflutole for in-crop applications in corn production has been common for several years.

**Q: How can growers learn more about Balance GT soybeans?**

**A:** For more information, visit [BalanceGTsoybeans.com](http://BalanceGTsoybeans.com)

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