



## FAQ



**FirstAct™**



### **Are Double Team and igrowth® technology the same?**

No, they are three different herbicide technologies with different weed control spectrums. FirstAct contains a Group 1 (ACCase inhibitor), while Zest™ and IMIFLEX™ are Group 2 (ALS inhibitor) which contain nicosulfuron (Zest for inzen) and imazamox (IMIFLEX for igrowth).

### **Will FirstAct herbicide control volunteer corn?**

Yes, unless the volunteer corn is Enlist™ corn which is also resistant to “FOP” (Group 1) herbicides. This corn type is uncommon.

### **Do I have to use Parallel® or Parallel® Plus as my preemergence herbicide?**

Parallel and Parallel Plus are the preferred herbicides, but you can use any product that contains metolachlor, dimethenamid-P, or acetochlor and is registered for sorghum.

### **Can I tank mix broadleaf herbicide and FirstAct herbicide?**

We will not allow tank mixes in 2022. Appropriate tank mix partners and rates are being determined. Broadleaf products are recommended for application seven days before FirstAct applications.

### **When can I make first application of FirstAct herbicide?**

Plant size is important to reduce crop response. There are two ways to determine if the crop is big enough to spray: plant height or leaf number. The plant height needs to be at least 11 inches tall, or the plant needs to be at the 8-leaf stage. See the FirstAct Tech sheet for additional information.



### How many times per season can I spray FirstAct herbicide?

Two applications are allowed with a maximum of 21 oz of FirstAct per acre.

### How late can I spray FirstAct herbicide?

While the label allows for applications up to 45 days before harvest, generally the most effective weed control of nearly all weed species will occur early in the growing season.

### Are adjuvants required with FirstAct herbicide applications?

Yes, crop oil concentrate (COC) is recommended at 1% to 2% v/v. The higher rate is recommended when under drought stress.

### What carrier spray volume is needed for FirstAct applications?

Ground applications are labelled at a minimum of 10 gallons per acre but for better coverage, 15 gallons per acre is highly recommended, especially under drought stress.

### Are Double Team hybrids SCA (sugarcane aphid)-tolerant?

No, the first-generation hybrids will not be SCA-tolerant. In 2022, all Double Team seed will be treated with the highest label rate of Cruiser seed treatment, which should provide 60+ days of SCA control.

### Can glyphosate herbicides be sprayed over the top of Double Team sorghum?

No, glyphosate and products like Select (or any DIM chemistry) will kill Double Team sorghum. Glyphosate and other registered products can be used in burndowns prior to planting.

### Are there grain channel requirements for 2022?

No specific requirements are in place for 2022.

### Is there a yield drag with this trait?

No, yields have been equal to or higher than similar maturity hybrids.

