

# Grower Guide

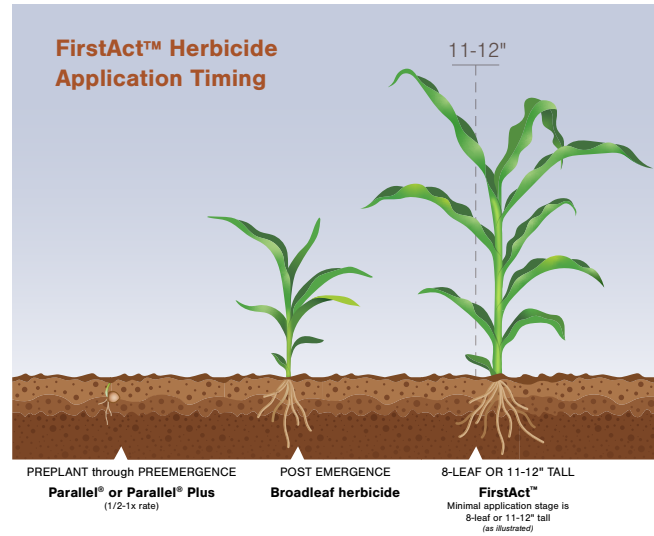
The Double Team™ Sorghum Cropping Solution, comprised of DT® Trait sorghum and FirstAct™ herbicide, delivers sorghum growers reliable broad spectrum Trait grass control along with flexible rotation and high yields for more profitable returns per acre.

- 1. Follow stewardship guidelines.** The long-term viability of the Double Team Sorghum technology, requires proper stewardship and is not only a requirement of the user agreement but in the best interest of the entire sorghum community.
- 2. Sign a grower agreement.** A signed grower agreement is required to purchase and plant Double Team Sorghum
  - a. If seed is not planted, it must be returned to S&W Seed Co. or destroyed.
  - b. Seed cannot be shared with or sold to another producer.
- 3. Clean out your planter.** Clean equipment before and after planting Double Team Sorghum to prevent contamination
  - a. Non-DT trait sorghum in your Double Team fields will result in plant death.
  - b. Cleaning out after planting Double Team sorghum will improve stewardship efforts.
- 4. Plant into a clean field.** Prepare your field by either spraying or tilling prior to planting Double Team.
- 5. Use a preemergent herbicide.** Stewardship guidelines require the use of a preemergent herbicide:
  - a. Required: Apply at least a half-rate of grass control product such as Parallel®, Parallel® Plus, or others with AI's of dimethenamid-P, or acetochlor (refer to label for specific instructions)
  - b. Recommended: A full rate of a grass control product + a broadleaf herbicide such as atrazine, saflufenacil, or mesotrione
    - i. The use of tank mixes with atrazine help with grass control when utilized as a preemergent.
    - ii. The addition of saflufenacil and or mesotrione help with broadleaf control and resistance management of broadleaf weeds.
- 6. Do not tank mix.** Tank mixing FirstAct with broadleaf herbicides is not recommended.
  - a. It is recommended that an over-the-top broadleaf herbicide application (if required) be made at least a week prior to FirstAct application, typical timing is 2-4 leaf sorghum.
- 7. Apply FirstAct at least once per season.** Apply when sorghum is at the 8-leaf stage or a minimum 11" in height.



**8. Follow the label.** FirstAct rates will depend on grass species and size. Always read and follow the herbicide label.

- Most rates will be 8–10 oz./acre.
- Difficult-to-control perennial weeds will require a use rate of 12 oz./acre.
- Apply with COC at 1% v/v with a minimum spray volume of 15 GPA.
- Two applications are allowed with maximum total of 21 oz./acre/year.
- The last application must be made at least 45 days prior to harvest.



Weed Species*	Size at Application (in)	FirstAct Rate (oz./acre)
Volunteer Corn	6-30	5-8
Field Sandbur	2-6	7-8
Foxtails	2-8	
Volunteer Wheat	2-6	10
Texas Panicum	2-4	
Barnyardgrass	2-6	
Crabgrass	2-6	

\*See label for complete list



**KEY GRASS WEEDS CONTROLLED**

- Crabgrass
- Volunteer Barley, Oats, and Rye
- Sprangletop
- (Lg and Smooth)
- Witchgrass
- Bermudagrass
- Wild Proso Millet
- Red Rice
- Fall Panicum
- Italian Ryegrass
- Junglerice
- Wild Oats
- Wirestem Muhly
- Crowfootgrass
- Downy Brome
- Quackgrass
- Broadleaf
- Woolly Cupgrass
- Goosegrass
- Signalgrass
- Jointed Goatgrass
- Itchgrass
- Windgrass



**Double Team™**  
SORGHUM CROPPING SOLUTION

**DT. TRAIT | FirstAct™**



To learn more about Double Team Sorghum Cropping Solution with FirstAct herbicide, talk to your local ADAMA or S&W Seed Co. sales rep or visit [www.DoubleTeamSorghum.com](http://www.DoubleTeamSorghum.com). DT is a registered trademark of S&W Seed Co. FirstAct and Double Team are trademarks of ADAMA US. ©2024