

HERBICIDE  
PRE-PLANT, PRE-EMERGENCE,  
PRE-PLANT INCORPORATED

GROUP GROUP GROUP

2 5 15

MULTI  
MODE  
OF ACTION

## COMMENZA APPLICATION GUIDELINES

# Commenza™

## HERBICIDE

Commenza™ herbicide provides three active ingredients and residual activity for soil applied cross-spectrum broadleaf and grass control in soybeans. Multi-mode of action technology ensures robust performance against resistant and hard-to-control weeds.



Soybeans

### WHY USE COMMENZA HERBICIDE?

- **Soil-applied weed control solution.** Commenza is a pro-active approach to establish early season control of most major annual weeds in soybeans. For IP soybeans, this is essential to starting the growing season clean
- **Multi-mode of action.** Commenza contains 3 proven active ingredients from 3 herbicide groups for overlapping effective modes of action on key weeds such as Eastern Black Nightshade
- **Convenience and confidence.** 20 acre co-pack is easy to handle and measure. A complete herbicide program from one manufacturer provides you with confidence and assurance of performance

### WEEDS CONTROLLED

- Barnyard Grass
- Canada Fleabane<sup>1</sup>
- Carpetweed (pre-emergence only)
- Carrot, Wild<sup>2</sup>
- Cheatgrass
- Chickweed, Common
- Cocklebur<sup>3</sup>
- Corn Spurry
- Crabgrass, Hairy
- Crabgrass, Smooth
- Dandelion (seedling)
- Foxtail, Giant
- Foxtail, Green
- Foxtail, Yellow
- Horsetail, Field<sup>2</sup>
- Jimsonweed (pre-emergence only)
- Johnson Grass (seedling)
- Lady's-thumb (suppression if pre-plant incorporated application)
- Lamb's-quarters, Common<sup>4</sup>
- Mallow, Prickly (pre-emergence only)
- Mustard, Wild
- Mustard, Wormseed
- Nightshade, American
- Nightshade, Eastern Black
- Nutsedge, Yellow (PPI only)
- Old Witchgrass
- Panicum, Fall
- Pigweed, Prostrate
- Pigweed, Redroot<sup>1,4</sup>
- Ragweed, Common<sup>1,2,3</sup>
- Shepherd's-purse
- Smartweed, Green
- Thistle, Russian
- Velvetleaf
- Wild Potato Vine
- Yellow Woodsorrel (pre-emergence only)

<sup>1</sup> Populations resistant to Group 2 herbicides exist in certain areas of Eastern Canada. Commenza alone may not control all weed biotypes resistant to Group 2 herbicides.

<sup>2</sup> Suppression

<sup>3</sup> If weed pressure in soybeans is heavy, tank mix with another product that provides a different mode of action.

<sup>4</sup> Including triazine-tolerant biotypes

### CROPS

Soybeans

### RATES AND ACRES TREATED

- Rates:**
- 35 g/ac + 225 g/ac + 525 mL/ac
- Acres treated:**
- 20 ac/case
- Water volume:**
- 10-20 US gal/ac

### PACKAGING

- Case:
- Broadstrike RC: 715 g bottle
  - Metribuzin Mx 75 DF: 4.5 kg jug
  - S-Metolachlor 960: 10.5 L jug

### WHEN TO APPLY

**Soybean Application Methods:**  
Surface pre-plant, pre-emergence, pre-plant incorporated

### RAINFAST

- 2 hours

### HERBICIDE TANK MIXES

- Registered:**  
Glyphosate
- Supported:**  
Enlist Duo™ herbicide<sup>5</sup>  
Enlist™ 1 herbicide<sup>5</sup>

<sup>5</sup> Only for use in Enlist E3™ soybeans

### Application information

Apply Commenza in conventional, conservation tillage or no-till soybean production systems.

**Soybeans:** Do not apply to areas where the soil pH is greater than 7.8 and organic matter is less than 2% (both apply) as this may result in decreased crop tolerance.

### Crop rotation

**4 months:** winter wheat

**10 months:** spring wheat, spring barley, oats, soybeans, common beans (dry, snap), lima beans, processing peas, field corn and seed corn.

Following an application of Commenza in a dry year, the risk of injury to rotational crops may increase in light-textured soils containing less than 2% organic matter due to a higher bioavailability of herbicide residues for plant uptake.

### Pre-harvest interval

- The PHI is 90 days.

### Mixing Instructions

1. Fill the sprayer tank with 1/2 to 3/4 of the required amount of water
2. Continue agitation throughout the mixing and spraying procedure
3. Add the required amount of Broadstrike™ RC and allow time or product to fully disperse. Add the required amount of Metribuzin Mx
4. If required for a burndown, add liquids or Suspension concentrates such as Enlist 1 or Enlist Duo
5. Add the required amount of S-metolachlor 960
6. If required for a burndown, add glyphosate and continue agitation
7. Complete filling the sprayer tank