

Commenza™

HERBICIDE

Commenza™ herbicide delivers a clean start to your soybeans with Multi-Mode of Action performance and convenience.

WHY USE COMMENZA HERBICIDE?

- **Multi-Mode Control:** Commenza has 3 proven modes of action to help you manage against weed resistance.
- **Convenience:** Co-packed for convenience and performance supported by a single manufacturer.
- **Flexibility:** Soil applications are flexible. It fits your farming methods with options for PPI, PRE or as a Surface Pre-plant application.

COMMENZA APPLICATION GUIDELINES

CROP

- Soybeans (IP or herbicide tolerant)

PACKAGING

- 20 acre case

EACH CASE CONTAINS:

- 10.5 L S-Metolachlor 960 herbicide
- 4.5 kg Metribuzin Mx 75 DF herbicide
- 715 gram bottle of Broadstrike RC™ herbicide

WHEN TO APPLY

- PPI, PRE, SPRE applications up to 21 days before planting

TANK MIXES

Burndown applications will require tank-mixing with complementary knockdown herbicides. Follow all label precautions of tank-mix products.

- Glyphosate
- Elevore™ herbicide
- Enlist™ Duo herbicide¹, Enlist™ 1 herbicide¹
- FeXapan™ herbicide plus VaporGrip™ Technology²

¹Only for use in Enlist E3™ soybeans | ²Only for use in Roundup Ready 2 Xtend soybeans



Untreated
24 DAA



Commenza herbicide
24 DAA

DAA = Days after application

WEEDS CONTROLLED OR SUPPRESSED

- Barnyard Grass
- Canada Fleabane³
- Carpetweed (pre-emergence only)
- Carrot, Wild⁴
- Cheatgrass
- Chickweed, Common
- Cocklebur⁵
- Corn Spurry
- Crabgrass, Hairy
- Crabgrass, Smooth
- Dandelion (seedling)
- Foxtail, Giant
- Foxtail, Green
- Foxtail, Yellow
- Horsetail, Field⁴
- Jimsonweed (pre-emergence only)
- Johnson Grass (seedling)
- Lady's-thumb (suppression if pre-plant incorporated application)
- 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^{3,6}
- Ragweed, Common^{3,4,5}
- Shepherd's-purse
- Smartweed, Green
- Thistle, Russian
- Velvetleaf
- Wild Potato Vine
- Yellow Woodsorrel (pre-emergence only)

³ 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.

⁴ Suppression.

⁵ If weed pressure in soybeans is heavy, tank mix with another product that provides a different mode of action.

⁶ Including triazine-tolerant biotypes.

COMMENZA™ APPLICATION INFORMATION

Commenza can be used for broad-spectrum weed control in IP soybeans or as part of a Multi-Mode of action approach in any trait system.

IP soybeans:

Use Commenza as a soil applied herbicide before or after planting but before crop emergence to control a broad-spectrum of annual broadleaf and grass weeds. Burndown tank-mixes are required to ensure emerged weeds are controlled.

Herbicide-tolerant soybeans:

The triple modes of action in Commenza add robust resistance management and early weed control to any herbicide tolerant system including Enlist E3™ soybeans.

Glyphosate-resistant Canada fleabane:

Commenza includes an effective rate of metribuzin to help improve the control of glyphosate-resistant Canada fleabane. To ensure effective burndown control of emerged Canada fleabane, include a registered knock-down herbicide such as Elevore™, Enlist Duo¹, Enlist 1¹, or FeXapan™ herbicide Plus VaporGrip™ Technology²

APPLICATION METHODS:

Surface pre-plant application (SPRE)

- Apply in minimum or no-tillage systems up to 21 days prior to planting
- May be tank mixed with glyphosate and/or other burndown products

Pre-plant incorporated application (PPI)

- Apply up to 21 days prior to planting
- Incorporate in uniform manner with equipment set at a depth of 5 to 8 cm

Pre-emergence application (PRE)

- Apply during (behind planter) or after planting, but prior to crop or weed emergence
- Adequate soil moisture is required for optimal herbicide activity. Rainfall is necessary to move Commenza into the weed germination zone.
- Sufficient rainfall to moisten the soil to a depth of 5 cm is generally adequate.

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

PRE-HARVEST INTERVAL (PHI):

90 days