# FIFRA Section 24(c) Special Local Need



Company #: 85390

FLUMIOXAZIN GROUP 14 HERBICIDE

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF GEORGIA



EPA Reg. No. 59639-221 EPA SLN No. GA-220006

# FOR USE IN ROW MIDDLES OF FRUITING VEGETABLES, CUCURBIT VEGETABLES AND BRASSICA HEAD AND STEM VEGETABLES

This label for Chateau<sup>®</sup> EZ Herbicide expires and must not be distributed or used in accordance with this SLN registration after December 31, 2026.

# **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Follow all applicable directions, restrictions, worker protection standard requirements and precautions on the EPA registered label. This labeling must be in the possession of the user at the time of application.

#### **APPROVED CROPS INCLUDE:**

**Fruiting Vegetables**: eggplant; groundcherry (Physalis spp); okra; pepino; pepper (includes bell pepper, chili pepper, cooking pepper, pimento, sweet pepper); tomatillo; tomato

Cucurbit Vegetables: chayote (fruit); Chinese waxgourd (Chinese preserving melon); citron melon; cucumber; gherkin; gourd, edible (includes hyotan, cucuzza, hechima, Chinese okra); Momordica spp (includes balsam apple, balsam pear, bittermelon, Chinese cucumber); muskmelon (includes cantaloupe); pumpkin; squash, summer; squash, winter (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash); watermelon

**Brassica Head and Stem Vegetables**: Broccoli; Brussels Sprouts; Cabbage; Cabbage, Chinese, napa; Cauliflower; cultivars, varieties, and/or hybrids of these commodities

# **RESTRICTIONS AND LIMITATIONS**

- Chateau EZ Herbicide can only be applied in row middles between raised plastic mulched beds
  that are at least 4 inches higher than the treated row middle and the mulched bed must have a
  minimum of a 24-inch bed width.
- Spray must remain between raised beds and contact no more than the bottom 1 inch of the side
  of the raised bed.
- Do not apply after crops are transplanted.
- In multi-crop plastic culture, do not exceed 24 fl oz of *Chateau* EZ Herbicide per acre per year.
- Do not apply more than 8 fl oz of *Chateau EZ Herbicide* per acre during a single application.
- All applications must be made with shielded or hooded equipment.
- Injury can occur if soil particles treated with Chateau EZ Herbicide contact the crop.

 A rainfall/irrigation event of 0.25 inch after application but prior to transplanting or seeding is required.

#### **RATE**

• Up to 8 fl oz/acre per application per crop.

#### TIMING TO CROP

Chateau EZ Herbicide may be applied as a shielded or hooded application to row middles after plastic is laid up to transplanting or seeding. Spray must be directed to the row middle and contact no more than the bottom 1 inch of the side of the raised bed. If the top of the mulch beds (where plants are to be transplanted) is contacted, severe injury can occur due to foliage contact with treated plastic.

### WEED CONTROL AND TANK MIXING

Chateau EZ Herbicide provides preemergence residual control of the weeds listed in Table 1 as well as to assist in the postemergence control of emerged weeds. A registered preemergence grass herbicide may be added for control of additional grassy weeds. For control of emerged weeds, tank mix with a registered postemergence herbicide.

Table 1. Weeds Controlled by Preemergence Application of Chateau EZ Herbicide at 4 fl. oz./A

BROADLEAF WEED SPECIES		GRASS WEED SPECIES
Bristly Starbur	Morningglories	Barnyardgrass
Carpetweed	Mustards	Bluegrass, Annual
Chickweeds	Nightshades	Crabgrass, Large
Coffee Senna	Pigweed Species	Foxtail, Giant
Eclipta	Palmer Amaranth	Goosegrass
Eveningprimrose, Cutleaf	Prickly Lettuce (China Lettuce)	Panicums (Fall & Texas)
Fleabane	Prickly Sida (Teaweed)	Signalgrass, Broadleaf
Florida Beggarweed	Puncturevine	
Florida Pusley	Purslane, Common	
Hemp Sesbania	Radish, Wild	
Henbit	Ragweed, Common	
Lambsquarters, Common	Spotted Spurge	
Mallow, Common	Tropic Croton	
Mallow, Little		

<sup>\*</sup> Refer to Federal Label for additional weeds controlled

# ROTATIONAL RESTRICTIONS FOR ROW MIDDLE USE

**Multi-Crop Plastic Culture:** Once *Chateau* EZ Herbicide is applied to row middles, only a registered crop may be transplanted to undisturbed plastic beds within 30 days of application. However, once 30 days has passed from the original *Chateau* EZ Herbicide application, an unregistered crop may be planted back to the same undisturbed plastic mulch. If plastic mulch is removed and soil is re-bedded, follow rotational restrictions listed in Table 2.

Table 2. Rotational Restrictions for Chateau EZ Herbicide

APLICATION RATE	CROPS	ROTATION INTERVALS
2 fl oz/A	Soybean, Peanut, Sugarcane	None
	Cotton, Field Corn, Rice, Sorghum, Sunflower, Tobacco, Wheat	1 Month
	Barley, Dry and Snap Beans, Peas, Rye, Sweet Corn	3 Months

	All other crops not listed	4 months if soil is tilled prior to planting 8 months if no tillage is performed
3 fl oz/A	Soybean, Peanut, Sugarcane	None
	Cotton, Field Corn, Rice, Sorghum, Sunflower, Tobacco, Wheat	2 Months
	Barley, Dry and Snap Beans, Peas, Rye, Sweet Corn	4 Months
	All other crops not listed	5 months if soil is tilled prior to planting 10 months if no tillage is performed
4 fl oz/A	Registered Crops	None
	Cotton, Field Corn, Rice, Sorghum, Sunflower, Tobacco, Wheat	4 Months
	All other crops not listed	6 months if soil is tilled prior to planting 12 months if no tillage is performed
8 fl oz/A	Cotton, Field Corn, Peanut, Rice, Sorghum, Soybean, Sunflower, Tobacco and Wheat	9 months
	Alfalfa, Canola, Sugar Beet and all other crops not listed	12 months if soil is tilled prior to planting 18 months if no tillage is performed

# **TANK CLEANOUT**

Refer to Federal label for tank cleanout procedures.

This Special Local Need Label is issued to Georgia Fruit and Vegetable Growers Association, P.O. Box 2945, LaGrange, GA 30241, 706-845-8200.