

Fall Henbit and Marestalk Control Solution

Henbit and marestalk are proving to be tough weeds to control in the spring.

- ▶ Marestalk germinates nearly year-round so it can begin its command over a field immediately after harvest, gathering reserves until spring burn down
- ▶ Henbit can delay the soil from drying out and/or warming up in the spring, which can result in a delay in planting
- ▶ Marestalk produces up to 230,000 seeds per plant, spreading the population quickly
- ▶ Marestalk is now commonly resistant to multiple herbicides, but not Valor[®] EZ Herbicide²
- ▶ Due to the long emergence pattern of marestalk, a fall-applied herbicide with crop rotational flexibility can allow fields to stay weed free longer in the spring compared to a burn down alone

There is a solution—unleash the preemergence power of *Valor* EZ on henbit and marestalk in the fall before the weed's root system can take command.

Marestalk—Control your Nightmare with *Valor* EZ



A field engulfed in marestalk.



The marestalk on the left was missed by burn down and forms a rosette in appearance. The marestalk on the right is newly-emerged in the spring.

Marestail: Fall vs. Overwintered Root System



Newly emerged marestail is easier to control since the root system is not as developed.



Over-wintered marestail may still be small above ground, but the established root system makes it more difficult to control next spring.

How To Use

Rate & Timing	2–4 fl oz/A • Application: October–February	
Tank Mix Partners	Glyphosate, 2,4-D/2,4-D LVE and/or dicamba (refer to label)	
Rotational Flexibility	2 fl oz/A or less	Cotton, Rice, Wheat: 30 days ¹ Field Corn (minimum and no-till): 7 days Field Corn (conventional tillage): 30 days ¹ Soybeans: immediately
	Up to 3 fl oz/A	Cotton, Rice, Wheat: 2 months ¹ Field Corn (minimum and no-till): 14 days Field Corn (conventional tillage): 30 days ¹ Soybeans: immediately
	Up to 4 fl oz/A	Field Corn, Rice, Soybeans and Wheat: 4 months

¹At least one inch of rainfall/irrigation must occur between application and planting or crop injury may occur.

Other Important Information

- ▶ When annual bluegrass and/or Italian ryegrass are a problem, consider using Fierce® EZ Herbicide 3 oz/A in place of *Valor EZ*
- ▶ For control of emerged weeds apply *Valor EZ* or *Fierce EZ* with a burndown herbicide, such as paraquat, glyphosate, 2,4-D or a combination of glyphosate plus 2,4-D