# Soybean herbicide recommendation



### **HERBICIDE**

## **Active ingredients:**

Pyroxasulfone + Flumioxazin + Metribuzin

### Sites of action:

Group 15 – Seedling shoot Inhibitor Group 14 – PPO Inhibitor

Group 5 - Photosynthesis Inhibitor

# Package size(s):

2x2.5 gal jug

### **Application timing:**

Preplant up to three days after planting (prior to cracking)

Formulation: Soluble concentrate (SC)

### **Use rates:**

PRE: \_\_ 1 pt/A \_\_ 1.25 pt/A \_\_ 1.5 pt/A

### **Key benefits:**

- Three effective sites of action for one comprehensive solution
- 4-6 weeks of residual control; may exceed six weeks in the right conditions
- Long-lasting residual creates wider window for postemergence applications
- Excellent herbicide resistance management tool
- Rotational flexibility, including for use ahead of field corn (7-30 days after application – see label)

### **Crop rotation:**

Alfalfa	10 months
Field corn	7-30 days see label
Sweet corn	4 months
Wheat	4 months following use in soybean

# **FOLLOWED BY**



### **HERBICIDE**

Active ingredients: 2,4-D Choline

Sites of action: Group 4 - Synthetic Auxin

Formulation: Water Soluble Liquid (WSL)

Package size(s): Bulk, 250 gal, 2x2.5 gal jug

# Application timing\*:

Preplant, Preemergence Through R1 with a qualified glyphosate

Up to R1 with a qualified glufosinate

\*Check Enlist.com for label updates and any county restrictions.

#### Use rates:

	_ 2 pts/A		
POST: _	_ 2 pts/A		

### **Key benefits:**

- Near-zero volatility keep Enlist® herbicides in place and improve control
- Colex-D® technology combined with lowdrift nozzles cut drift by as much as 90% compared to traditional 2,4-D
- Helps control key weeds otherwise missed by glyphosate or glufosinate alone applications
- Tank mix flexibility to include qualified AMS and crop oils to enhance performance under tough conditions
- Explore tank mix options at EnlistTankmix.com

#### **Crop rotation:**

- Use as preplant herbicide only for soybeans without the Enlist trait
- DO NOT use on sandy soils less than 1% organic matter

1 pt	7 days
1 - 2 pts	14 days

### **Corteva Agriscience™ herbicide demo** July 8, 2021 | York, Nebraska



**PRE** Kyber<sup>™</sup> herbicide 1 pt (applied perpendicular to row direction)

POST Enlist One® herbicide 2 pt + 10 different POST herbicide combinations (applied parallel with row direction)



Untreated check

# Take a program approach to controlling tough weeds by using Kyber™ herbicide followed by an Enlist One® herbicide tank mix:



Kochia

Marestail

Foxtail (green, yellow)





Lambsquarters



Morningglory Nig







Palmer amaranth



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This reference guide is not intended as a substitute for the product label for the product(s) referenced

herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label direction and precautions for use when using any pesticide alone or in tank-mix combinations.

