

# It's not clean, unless it's Kyber clean

# HERBICIDE



Kyber<sup>™</sup> herbicide from Corteva Agriscience is a preemergence herbicide with three effective modes of action, including a group 15 active ingredient, for broad-spectrum control of resistant broadleaf and grass weeds in soybean fields. Kyber has long-lasting residual activity to control tough, resistant weeds like waterhemp, Palmer amaranth and common ragweed, for a wider postemergence application.

## **Application:**

Rate: 1 pt/A (maximum use rate of 1.5 pt/A) Rainfast: 1 hour

- Apply preplant and preemergence up to three days after planting and prior to soybean emergence
- Application flexibility via ground or aerial
- Tank-mixing with other burndown herbicides, including glyphosate, glufosinate and/or 2,4-D, to broaden burndown efficacy
- Refer to label for tank-mix information

## Crop rotation interval

Crop	Interval
Soybean	0 days
Corn, field (minimum/no till) 1pt	7 days
Corn, field (minimum/no till) > 1 pt	1 month
Corn, field (conventional till)	1 month
Lentils, Wheat	8 months
Alfalfa	10 months
Edible peas, other edible beans, Small grains <i>(other than wheat)</i>	11 months
Potato, Rice	12 months
Grass grown for seed and other crops not listed above	18 months

Planting earlier than the recommended rotational interval may result in crop injury.

# **Benefits**

- 3 effective modes of action for one comprehensive solution
- 4-6 weeks of residual control; may exceed 6 weeks in the right conditions
- · Long-lasting residual creates wider window for postemergence applications
- · Controls tough, resistant weeds like waterhemp, Palmer amaranth and common ragweed
- · Perfect addition to program approach with burndown and postemergence herbicide
- Convenient, easy-to-handle liquid premix
- Excellent herbicide resistance management tool with three effective modes of action
- Rotational flexibility, including for use ahead of field corn and seven-day plant back interval for field corn in no-till/minimum-till fields

#### **Advantages**

- 3 effective modes of action in one premix metribuzin (group 5), flumioxazin (group 14) and pyroxasulfone (group 15)
  - » Pyroxasulfone PRE activity on small-seeded broadleaves, annual grasses and some medium-seeded broadleaves
  - » Pyroxasulfone has low soil adsorption (binding to the soil)
  - » Flumioxazin and metribuzin effective for burndown and residual control of small-seeded broadleaves and winter annual weeds
- Group 15 active ingredient more available than other active ingredients for long residual weed control
- Ideal solution for group 2-resistant waterhemp and Palmer amaranth
- Highly compatible with the Enlist<sup>™</sup> weed control system
- Available in Corteva grower programs
- Clean fields for maximum yield potential
- Include in program approach to weed control with a burndown and postemergence herbicide



## Weed spectrum

Broadleaves controlled							
Carpetweed	Florida pusley	Little mallow	Pigweed, Palmer amaranth	Prickly sida	Shepherd's-purse		
Chickweed, common	Hemp sesbania	Marestail/horseweed	Pigweed, redroot	Puncturevine	Smallflower morningglory		
Chickweed, mouseear	Henbit	Mustard, wild	Pigweed, smooth	Purslane, common	Spotted spurge		
Dandelion	Jimsonweed	Nightshade, black	Pigweed, spiny amaranth	Radish, wild	Velvetleaf		
Eclipta	Kochia	Nightshade, eastern black	Pigweed, tumble	Ragweed, common	Venice mallow		
Evening-primrose, cutleaf	Lambsquarters, common	Nightshade, hairy	Pigweed, common waterhemp	Redmaids			
Grass weeds controlled							
Barnyardgrass	Crabgrass, large	Downy brome	Foxtail, yellow	Panicum, fall	Ryegrass, Italian		
Bluegrass, annual	Crabgrass, smooth	Foxtail, giant	Johnsongrass (seedling)	Panicum, texas	Ryegrass, rigid		
Cheat	Cupgrass, southwestern	Foxtail, green	Lovegrass, california	Red rice	Signalgrass, broadleaf		

# 2020 Corteva Agriscience field trials



5 weeks after application | Albany, MO | Kyber™ herbicide 1pt

6 weeks after application | Marion, IA | Kyber 1pt

#### Mode of action comparison

	Site of action group				
	<b>2</b> (ALS inhibitor)	<b>5</b> (Photosynthesis inhibitor)	14 (PPO inhibitor)	<b>15</b> (Long-chain fatty acid inhibitor)	
<b>Kyber</b> ™ herbicide	-	•	•	•	
Zidua Pro herbicide	•	-	•	•	

Effective | — Limited residual activity | — No control of ALS-resistant weeds

For more information on Kyber herbicide, please contact your local Corteva Agriscience territory manager or call **800-258-3033**.

#### Visit us at KyberHerbicide.com

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 trank-mix combinations. Kyber<sup>™</sup> herbicide is not registered for sale or use in all states. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your state. Consult the label before purchase or use for full details. Always read and follow all edirections. @2020 Corteva. CA01-470-020 COR (9/20)

