

# Kyber™

## HERBICIDE

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



Kyber™ 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

### 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

### Crop rotation interval

Crop	Interval
Soybean	0 days
Corn, field ( <i>minimum/no till</i> ) 1pt	7 days
Corn, field ( <i>minimum/no till</i> ) > 1 pt	1 month
Corn, field ( <i>conventional till</i> )	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.

### 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™ 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, <i>Palmer amaranth</i>	Prickly sida	Shepherd's-purse
Chickweed, common	Hemp sesbania	Marestail/horseweed	Pigweed, <i>redroot</i>	Puncturevine	Smallflower morningglory
Chickweed, <i>mouseear</i>	Henbit	Mustard, <i>wild</i>	Pigweed, <i>smooth</i>	Purslane, <i>common</i>	Spotted spurge
Dandelion	Jimsonweed	Nightshade, <i>black</i>	Pigweed, <i>spiny amaranth</i>	Radish, <i>wild</i>	Velvetleaf
Eclipta	Kochia	Nightshade, <i>eastern black</i>	Pigweed, <i>tumble</i>	Ragweed, <i>common</i>	Venice mallow
Evening-primrose, <i>cutleaf</i>	Lambsquarters, <i>common</i>	Nightshade, <i>hairy</i>	Pigweed, <i>common waterhemp</i>	Redmaids	

**Grass weeds controlled**

Barnyardgrass	Crabgrass, <i>large</i>	Downy brome	Foxtail, <i>yellow</i>	Panicum, <i>fall</i>	Ryegrass, <i>Italian</i>
Bluegrass, <i>annual</i>	Crabgrass, <i>smooth</i>	Foxtail, <i>giant</i>	Johnsongrass ( <i>seedling</i> )	Panicum, <i>texas</i>	Ryegrass, <i>rigid</i>
Cheat	Cupgrass, <i>southwestern</i>	Foxtail, <i>green</i>	Lovegrass, <i>california</i>	Red rice	Signalgrass, <i>broadleaf</i>

2020 Corteva Agriscience field trials



Untreated



Treated

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



Untreated



Treated

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

Mode of action comparison

	Site of action group			
	2 (ALS inhibitor)	5 (Photosynthesis inhibitor)	14 (PPO inhibitor)	15 (Long-chain fatty acid inhibitor)
Kyber™ 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](http://KyberHerbicide.com)

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