

Kyber[®] Pro herbicide is a preemergence soybean herbicide with three proven active ingredients representing three modes of action – metribuzin, flumioxazin and pyroxasulfone

Appearance & Dispersion (After Pouring In Water)



Figure 1: Kyber Pro (formulation)



Figure 2: Kyber Pro no agitation



Figure 3: Kyber Pro after agitation

Tank-Mix Recommendations

If a broader spectrum of weed control is needed, Kyber Pro herbicide may be tank-mixed with labeled rates of other herbicides provided: (1) the tank-mix product is labeled for the timing and method of application for the use site to be treated; and (2) tank mixing is not prohibited by the label of the tank-mix product.

Formulation: Soluble Concentrate (SC)

Active Ingredients	Mode of Action
Metribuzin	Group 5
Flumioxazin	Group 14
Pyroxasulfone	Group 15

SC Formulation Advantages

- Ease of use and ability for effective application across a wide range of handling and application equipment.
- Positive handling attributes such as no dust or flammability concerns along with storage life stability across a wide range of temperatures.
- Water-based formulations generally have a positive environmental profile as compared to oil-based formulations.

Mixing Order for Tank Mixes

- 1 Fill the spray tank** to at least $\frac{1}{4}$ – $\frac{1}{2}$ full or more with clean water before addition of the first product.
 - Never add concentrated products to an empty tank.
 - Start the agitation prior to inducting or mixing in a given product.

- 2 Add different formulation types in the following order**, allowing time for complete mixing and dispersion after addition of each:
 1. Water Dispersible Granules (WG)
 2. Wettable Powders (WP)
 3. Suspension Concentrates (SC) – **Kyber[®] Pro**
 4. Emulsifiable Concentrates (EC)
 5. Soluble Liquid
 6. Adjuvants when you tank-mix with other products.

- 3 Maintain agitation** and finish filling the spray tank.

Notes:

- Allow 2-3 minutes between products to ensure complete dispersion.
- Maintain agitation throughout Kyber Pro mixing and continue agitation while making the application. Apply mixture immediately after it is prepared.
- Do not prepare Kyber Pro tank-mixtures one day prior to application, and do not allow the tank-mix to sit overnight in tank.



Standard Tank-Mixing Best Practices:

Proper product mixing is important to ensure uniform application and effective weed control. Please review product labels before mixing any products. Kyber® Pro herbicide has been tested with a wide range of products for physical tank-mix compatibility.

If you need any further information or specific questions on tank-mix partners, please contact your local Corteva Agriscience territory manager. A simple jar test before mixing products in a sprayer will help to determine the compatibility of the desired tank-mixture if compatibility of the two products is uncertain.

Spray Tank And Equipment Cleaning Recommendations

After making a Kyber Pro application, the entire spray system, including its tank, should be completely and immediately drained. A complete cleaning using a triple-rinse procedure is required before using the sprayer for other crops.

General Procedure for the Triple-Rinse:

- 1. Completely drain the spray tank**, rinse the sprayer thoroughly, including the inside and outside of the tank and all in-line screens.
- 2. Fill the spray tank with clean water** and flush all hoses, booms, screens and nozzles.
- 3. Top off tank**, add 1 gallon of 3% household ammonia (or equivalent) for every 100 gallons of water, circulate through sprayer for 5 minutes, and then flush all hoses, booms, screens and nozzles for a minimum of 15 minutes.

Note: To enhance removal of Kyber Pro from the spray system, add a tank cleaner in place of ammonia and allow the cleaning solution to remain in the pressurized spray system (spray tank, hoses and boom) for 8 hours before flushing the system for a minimum of 15 minutes. If diaphragms are being used on the spray boom, loosen diaphragms before flushing the spray system, allowing cleaning solution to spray through the open diaphragm. If spray lines have any end caps, they must be loosened before flushing the system, allowing cleaning solution to spray through the loosened caps.

Storage

- Keep in original container.
- Store in a cool, dry and secure place.
- Not for use or storage in or around the home.
- DO NOT put formulation or dilute spray solution into food or drink containers.
- DO NOT contaminate food or foodstuffs.
- DO NOT store or transport near feed or food.

FOR HELP with any spill, leak, fire or exposure involving this material, call day or night **800-892-0099**.

- 4. Drain tank completely.**
- 5. Flush with clean water for 2 minutes**, add enough clean water to the spray tank to allow all hoses, booms, screens, and nozzles to be flushed.
- 6. Remove all nozzles and screens, then rinse them in clean water.**

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

Kyber® Pro

HERBICIDE



Visit us at corteva.us/KyberPro

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Kyber Pro has not yet received regulatory approvals; approvals are pending. The information presented here is not an offer for sale.

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.

Not all products are registered for sale or use in all states or areas. Enlist Duo and Enlist One are the only 2,4-D products authorized for use in Enlist crops. The transgenic soybean event in Enlist E3® soybeans is a jointly developed and owned by Corteva Agriscience LLC and M.S. Technologies LLC. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Always read and follow label directions.

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