

# 4 tips for maximizing weed control with Enlist® herbicides

As the Enlist® weed system control continues to grow by leaps and bounds across the U.S., the Enlist team at Corteva Agriscience isn't resting—they're learning. Enlist Field Specialist Steve Snyder shared some of the ways the team is dialing in best practices for weed control. Here are his four big do's and don'ts for getting the most out of Enlist® herbicides this season, especially against challenging weeds like Palmer amaranth, kochia and waterhemp.

## 1 **DON'T give weeds an extra inch.** **DO treat tough weeds at 2-4" in height.**

Enlist herbicides have always been recommended for use on weeds 3-6" in height. But this is even more critical with difficult-to-control weeds like waterhemp and Palmer amaranth. Snyder notes that these weeds can grow multiple inches in a day under the right conditions and are prolific seed producers. "Killing a 6" Palmer or waterhemp weed can sometimes be like fighting a much larger plant," he says. Treating these weeds when they're 2-4" tall provides more consistent control (90+%) versus letting them grow just an inch or two taller, which can drop control below 90%.

## 2 **DON'T be afraid to apply pressure when you need it.** **DO use the right nozzles and pressures for your conditions.**

Enlist herbicides are approved for use with dozens of qualified nozzle and pressure combinations. The downside of all that flexibility? Farmers can be unsure of the best combination for their needs. Understandably, farmers are extra-worried about drift issues after everything that's happened around dicamba movement. Snyder says those worries may make some farmers reluctant to spray Enlist herbicides at higher, labeled pressures. Used according to the label and under the proper weather conditions, however, "Enlist herbicides aren't going to move," Snyder says. The trick is dialing in the pressure, nozzle and water content (carrier GPA) to fit the kinds of weeds you're trying to fight. "We had one customer who was having trouble

getting control of waterhemp," Snyder says. "Turns out, he was using the wrong nozzle for that weed. Once we made that change, control was great." The combination of nozzle, pressure and carrier GPA can make a huge difference in herbicide coverage. Snyder points to the nozzles section of the Enlist Weed Control System Product Use Guide for ideal combinations. "Use the nozzles highlighted in green and use the top 10% pressure on that nozzle," he recommends.

## 3 **DON'T forget about adjuvants.** **DO consider tank-mix partners that can help in dry conditions.**

The label for Enlist Duo® herbicide does not require the use of adjuvants, but Snyder says that doesn't mean they're not a good idea in certain cases. "Last year, we had brutal dew points in some areas and spray droplets would dry before they could absorb into the weed," he says. "The simple addition of a crop oil, for example, helps keep the herbicide wetter for longer so it can penetrate the leaves." Find a complete list of approved adjuvants at [EnlistTankMix.com](http://EnlistTankMix.com).

## 4 **DON'T feel like you have to figure it out alone.** **DO reach out to your Corteva partners.**

If your customers have questions about maximizing weed control with the Enlist weed control system, Enlist Field Specialists are here to help. Snyder offers this reminder: "Your focus is seed, so lean on us for chemical expertise."

Download this handy fact sheet for more information about dialing in weed control with Enlist herbicides.



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