



Enlist E3® Soybeans:

Quick Facts & Application Guidelines

Overview: The Enlist® weed control system in soybeans

| Soybean technology | Enlist E3® soybeans |
|---|--|
| Trait provider | Corteva Agriscience |
| Herbicide tolerances | 2,4-D choline, glyphosate, glufosinate |
| Labeled 2,4-D herbicides | Enlist Duo® herbicide (2,4-D choline & glyphosate blend) Enlist One® herbicide (2,4-D choline) |
| Key weeds controlled | Common ragweed, giant ragweed, lambsquarters, marestail ¹ , morningglory, pigweed (including Palmer amaranth ¹), velvetleaf, waterhemp and more |
| Drift profile | Reduced physical drift potential (up to 90% reduction compared with traditional 2,4-D, when used with labeled low-drift spray nozzles) |
| Volatility profile | Near-zero volatility (up to 96% reduction compared with 2,4-D ester) |
| ¹ May require a broader management plan including timely application and use of a soil residual herbicide. | |

Use as part of a herbicide program approach on Enlist E3 soybean acres:



Learn more about Enlist E3 soybeans

Learn more at <u>www.nutechseed.com</u> or by calling **1-888-647-3478**. On the back, learn about applying Enlist herbicides.

APPLY WITH CONFIDENCE

Enlistweed control system

Review before spraying to ensure successful application. For detailed instructions, visit **Enlist.com/Apply**. Always follow all label requirements.

BEFORE SPRAYING



APPLICATION WINDOW

Am I spraying when weeds are less than 6" tall?

Am I spraying during the right application window?
Soybeans: through R1 growth stage Cotton: before first white bloom Corn: no larger than V8 growth stage or 30 inches tall; unless applying with drop nozzles, then may spray up to 48



TANK-MIX PARTNERS

inches tall

Have I checked **EnlistTankMix.com** for qualified tank-mix products before planning my application?

Am I using **multiple effective sites of action**?

Pair Enlist One® herbicide with Liberty® herbicide or glyphosate based on need.

Do I know the **correct tank mix sequence** as detailed on the label?



NOZZLES

Am I using a qualified nozzle and corresponding pressure, as listed on Enlist.com/nozzles, to provide **optimum** spray coverage?



SPRAYER CONTAMINATION

Is my sprayer clean from prior applications to avoid tank contamination?

PAY SPECIAL ATTENTION TO WIND AND WEATHER CONDITIONS



WIND SPEED, WEATHER

Is the wind speed within the recommended range of **3 to 10 mph**? Have I made sure there is **no temperature inversion**?



SUSCEPTIBLE CROPS

Is the wind blowing away from adjacent susceptible crops, including cotton without the Enlist® trait, tomatoes, grapes and cucurbits?

APPLICATION



SPRAY VOLUME

Am I using the **right spray volume**? For Enlist herbicides: use 10 to 15 gallons per acre; no less than 10 gallons per acre.

For Enlist One + Liberty herbicide (glufosinate) tank mix: use 15 to 20 gallons per acre; no less than 15 gallons per acre.



SPRAY RATE

Am I spraying Enlist Duo® herbicide at **4.75 pt./A** or Enlist One herbicide at **2 pt./A**?



SPRAY PRESSURE

Am I spraying at the right pressure within the **qualified range for optimum coverage** with the nozzle I selected?



BOOM HEIGHT

Is my boom height **no more than 24" above crop canopy** when applying an Enlist® herbicide?

AFTER SPRAYING



CLEANOUT

Am I clean-water flushing with 10% of tank volume?

Am I **triple-rinsing** when application is complete?



HERBICIDE



HERBICIDE

This reference guide is not a substitute for reading the label for Enlist One® and Enlist Duo® herbicides. Please read before application each corresponding label, which can be accessed on Enlist.com/en/herbicides. Always check your state regulations and follow all state requirements for Enlist* herbicides.

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