

Controlling volunteer corn in Enlist E3™ soybeans with an Enlist One[®] herbicide + clethodim tank mix

For control of volunteer corn in Enlist E3™ soybean fields, growers may consider tank mixing a clethodim product with Enlist One[®] herbicide. Clethodim, a Group 1 herbicide, is a leading herbicide for the control of volunteer corn in the United States. Brand name Select Max[®] is a clethodim product manufactured by Valent U.S.A.

Valent Recommendation for Tank Mixing Select Max with Enlist One[®]

Tank mixes of Select Max[®] and broadleaf herbicides may result in reduced grass control. If grass regrowth occurs, an additional application of Select Max may be necessary. Additional clethodim products herbicides can be found on the qualified tank mix partner list for Enlist One, found at EnlistTankMix.com. Contact the manufacturer for instructions on appropriate rates for grass control. Always read and follow label directions.

To overcome any reduction in volunteer corn control when tank mixing with Enlist One herbicide, (the straight-goods 2,4-D choline herbicide from Corteva Agriscience™), the recommendation from Valent is to increase the rate of Select Max by 1/3 (table below provides 1.33x rates for this recommendation).

1. Check the recommended tank mix rate based on volunteer corn height and stage in the table below.
2. The Select Max[®] label recommends the use of an NIS (non-ionic surfactant) or COC (crop oil concentrate) along with AMS (ammonium sulfate). The Select Max label provides recommendations for these additional products and rates; reference the "Table 1" soybean section.
3. Reference the EnlistTankMix.com website for the approved tank mix partners of NIS, COC or AMS tank mix partners with Enlist One herbicide.
4. For the appropriate mixing sequence for the load, check the Enlist Tank Mix Sequence reference available in the Resources section of Enlist.com and in the Enlist Product Use Guide.

Volunteer Corn Height	Volunteer Corn Stage	Select Max [®] rate when applied with Enlist One [®] or other products that are antagonizing
12 in	≤ V4	8 fl oz/A
24 in	V5-V7	12 fl oz/A
36 in	≥ V8	16 fl oz/A