

**Select Max Cleared for Use in Bearing Caneberry and Blueberry**  
**W.E. Mitchem**  
**Extension Associate**  
**NC State Univ., Clemson Univ., and Univ. of Georgia**

Select Max herbicide contains the active ingredient clethodim which has been registered for use in non-bearing fruit crops for some time. Through efforts of the IR-4 program a tolerance for clethodim has been established expanding the use of Select Max to include bearing blueberry and caneberry (blackberry and raspberry) plantings.

Select Max effectively controls emerged annual and perennial grasses. The use rate for Select Max is 9 to 16 oz/A per application and total use for a season cannot exceed 64 oz/A. Higher rates should be applied to stressed weeds or weeds approaching the maximum height for control and the addition of a non-ionic surfactant is required for optimum herbicide performance. Select Max has a 14 day pre-harvest interval (PHI) for blueberries and a 7 day PHI for caneberries which is considerably shorter than the PHI for Poast in these crops.

Annual grasses should be treated with Select Max when they are 2 to 6 inches tall. Controlling perennial grasses like bermudagrass and Johnsongrass requires sequential applications of Select Max. Bermudagrass should be treated with an initial application of Select Max at 16 oz/A when runners are 3 to 6 inches long. A second application should be applied when regrowth occurs. Johnsongrass should be treated with Select Max at 16 oz/A when it reaches a height of 12 to 24 inches and a follow up application should be applied when regrowth reaches a height of 6 to 18 inches. Select Max controls other perennial grass weeds like tall fescue, foxtail barley, orchardgrass, and bentgrass.