New Herbicide Labels in Vegetables

By Dr. William Stall, Professor, UF/IFAS, Horticultural Sciences Department

Rely (glufosinate) labeled in Potato Vine Desiccation

Rely herbicide has received labeling in Florida for the desiccation of potato vines before harvest. Apply Rely herbicide at the beginning of natural senescence of potato vines at 3 pints per acre (0.375 lb ai). Apply only one application per harvest. Thorough coverage of the potato vines to be desiccated is essential. Do not harvest potatoes until 9 or more days after application.

Prowl H2O (pendimethalin) Supplemental Labeling for use on Tomato and Pepper

Prowl H2O may be applied to tomatoes and peppers (including bell pepper, chili pepper, cooking pepper, pimento, sweet pepper). Prowl H2O may be applied as a post-directed application to transplanted or established direct-seeded tomatoes and peppers at 1.0 to 1.5 pints per acre (0.475 to 0.7125 lb ai). Rainfall or irrigation is needed to activate the herbicide. If this does not occur, mechanical incorporation is needed. Prowl H2O is labeled for a broadcast pre transplant surface application also, but not to rows to be covered with plastic. Do not apply within 70 days of harvest.
Prowl H2O Supplemental Labeling for use on Strawberry

Prowl H2O may be applied at 1.5 to 3.0 pints per acre (0.7125 to 1.42 lb ai) at pre transplant time. Do not apply to the bed or row if plastic mulch is applied. Adequate rainfall or irrigation after application is needed prior to weed emergence for most effective weed control. Do not apply within 35 days of harvest.

Labeling for these herbicide uses must be in the possession of the user at the time of pesticide application.