Rely Formulation Changes Again W.E. Mitchem Orchard and Vineyard Floor Management

Fruit growers that use Rely need to be aware there are several formulations in the market place. Rely 200 was introduced a few years ago and it contains 1.67 lbs of glufosinate per gallon. Recently, Bayer introduced another formulation called Rely 280 which contains 2.34 lbs of glufosinate per gallon thus changing the application rate relative to the Rely 200 formulation. Failure to alter the use rate can result in crop injury. Rely 280 may be applied at rates ranging from 48 to 82 fl. oz per acre. The low end of the use rate will provide good control of annual broadleaf weeds 3" tall and smaller. Tillering grasses and perennial weeds as well as weeds >6" tall require the higher use rates. The use of a surfactant with Rely 280 is NOT necessary since one is contained in the formulation.

One significant change on the Rely 280 label is the absence of a use for controlling apple and grape suckers. This is a significant change from the Rely 200 label. The PHI for apple, blueberry, and grape is still 14 days.