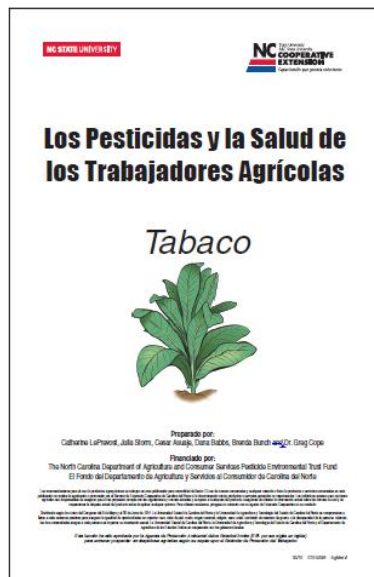


Pesticides and Farmworker Health Toolkit: Tobacco

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The *Pesticides and Farmworker Health Toolkit* presents crop-specific pesticide safety information for Latino farmworkers in highly visual and engaging ways to meet the current educational needs of the target population. The toolkit consists of training flipcharts containing discussion guides for trainers, crop-specific pesticide information handouts for farmworkers, and hands-on activities to assess farmworker knowledge and skills. NC State University crop specialists identified the most commonly used pesticides in each crop based on NC production practices for inclusion in toolkit materials. The toolkits are available in Spanish and English. The US Environmental Protection Agency has approved the toolkit for worker training as required by the Worker Protection Standard. These educational materials have been produced for tobacco and ten other commodities (i.e., apples, bell

peppers, blueberries, Christmas trees, cucumbers, grapes, landscape/turf, strawberries, sweetpotatoes, and tomatoes).

Field testing with North Carolina farmworkers involved in tobacco production in 2008 and Florida farmworkers involved in tomato production in 2009 provided insight into farmworkers' layout preferences for the handouts and their understanding of visual materials and central learning messages associated with the toolkit. The entire learning packages for both sweetpotatoes and tobacco, including flipcharts, handouts, and activities, underwent testing with farmworkers and pesticide educators in 2009. Results of field testing of the toolkit included enthusiastic endorsement of the toolkit by clinic outreach workers and agency safety trainers, observations noting farmworker active engagement throughout trainings, and demonstrated increase in knowledge among farmworkers participating in the training.

For ordering information for the *Pesticides and Farmworker Health Toolkit*, visit <http://go.ncsu.edu/pesticide-toolkit>. Contact Catherine LePrevost (celeprev@ncsu.edu) with other inquiries.