

# New Tobacco Insecticides

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**T**wo new products registered for tobacco insect control do not appear in the printed version of Insecticide Recommendations for Tobacco Fields and Beds – 2010 (ENT 15). They have been added to the on-line version that is available at <http://pest.ca.uky.edu/EXT/Recs/welcomerecs.html>.

DuPont's Coragen is a 1.67 pound / gallon suspension concentrate of chlorantraniliprole. It is labeled as a foliar spray at the rate of 3.5 to 7.5 fl oz per acre to control the tobacco budworm and tobacco and tomato hornworms. There is a 1 day harvest interval and 4 hour re-

stricted entry interval. Coragen also can be applied in the transplant water at 5 to 7.5 fl oz per acre for budworm and hornworm control. This IRAC Group 28 insecticide, which works on muscles, is also registered on a variety of vegetables and other crops.

FMC's Brigadier (bifenthrin + imidacloprid), a Restricted Use insecticide, is labeled as a foliar spray for control of aphids, armyworms, cutworms, flea beetles, grasshoppers, Japanese beetles, stink bugs, and thrips. Applications must be made before layby. The Restricted Entry Interval is 12 hours. Bifenthrin is a Group 3 insecticide, imidacloprid is in Group 4. Δ

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