

Mating Disruption/SIR

Preliminary Evaluation of a Novel Sprayable Attract and Kill Formulation in  
Management of Codling Moth

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At the 1995 WOPDMC, Mr. Dieter Hofer, Ciba-Geigy, Switzerland, reviewed the development and evaluation of a new attract and kill product. This product was subsequently tested against codling moth in the Willamette Valley of Oregon during the 1995 cropping season.

In conclusion, these preliminary trials showed the following:

1. Codling moth pressure and infestation were reduced considerably in the attract and kill treatments.
2. The attract and kill product exhibits a 4- to 6-week period of efficacy, and several treatments will be required per season. Alternately, this technology would fit well in a mix and match program with other control strategies such as insect growth regulators or possibly mating disruption.

Detailed data will be presented at the meeting.