

Mating Disruption/SIR

EFFECT OF CLAY PARTICLE FILM ON ENCAPSULATED SPRAYABLE CODLING MOTH PHEROMONE RELEASE RATE

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Abstract: Laboratory studies were performed to test possible effects of a clay particle film (Surround) on the release rate of encapsulated sprayable codling moth (CM) pheromone. Samples of moderate- and slow-releasing CM pheromone microcapsules were tested in conjunction with manufacturer suggested concentrations of Surround. In general, the Surround product reduced the release rate of encapsulated sprayable CM pheromone.