



# Optimate<sup>®</sup> CS

## ENCAPSULATED SOLUTIONS

Optimate<sup>®</sup> CS is powered by the most active pyrethroid in the world, Gamma-Cyhalothrin. With a wide variety of approved use sites and target insect pests, Optimate<sup>®</sup> CS is perfect for premise and perimeter pest control, in, on and around residential and commercial buildings, animal housing and lawns and ornamentals.

**Formulation type:** Capsule suspension

### Features & benefits

- Highly Concentrated
- Low use rates- reduces chemical application footprint by 50%
- Dilution rate of 1-2oz per 3 gallons of water
- Fast acting & long-lasting
- Can be reapplied at 21-day intervals

\*Please read and refer to product label for full pest/site list and use instructions.

### Target pests

Mosquitoes, ants, bees, crickets, spiders, ticks, litter beetles, flies, fleas

### Active ingredients

5.9% Gamma-Cyhalothrin

### Modes of action

Sodium Channel Modulator (Gamma-Cyhalothrin)

### CapVantage<sup>™</sup> Technology

By constructing capsules with a matrix of thinner and thicker capsule walls, CapVantage<sup>™</sup> Technology allows immediate release of some capsules for an incredibly quick knockdown, while some capsules are made to diffuse active ingredient over a period of weeks, thus providing a long-lasting residual.

### What makes it different?

Gamma-Cyhalothrin is a single biologically active isomer which allows for the same strength at half the use rate of Lambda-Cyhalothrin.

One pint treats up to 24,000 square feet when treating for litter beetles. Plus, OPTIMATE CS is microencapsulated to ensure slow-release and longer residual of the active ingredient.



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