

# Technical Information Bulletin

## Fendona® CS Controlled Release Insecticide Proper Mixing Instructions

Selecting the proper insecticide formulation and following the product label directions for handling and mixing are critical steps in protecting the environment, the insecticide applicator, the homeowner, their family, their property, and their pets. In addition, selection of the product, application equipment, proper calibration, and proper application are also key components for quality of service, customer satisfaction, and economical control.

Capsule suspension (CS), or micro-encapsulation, is a formulation where the active ingredient particles and **Fendona CS** insecticide droplets are suspended in tiny plastic polymer capsules of different sizes. Microcapsules are suspended in a liquid base forming a flowable-like suspension that is mixed with a water carrier.

More microcapsules for better control: **Fendona CS** insecticide advanced micro-mesh encapsulation technology formulation containing billions of microcaps per ounce, more than any other product in today's market, requires consistent and thorough mixing to provide a more uniform distribution of the finished dilution.

### Product Information/Mixing Instructions

1. Thoroughly clean spray equipment before using
2. Shake concentrate well before diluting by inverting container at least five times
3. When diluting, first add approximately ½ of the water to the spray tank, add the proper amount of concentrate, and agitate thoroughly
4. Always triple rinse the empty bottles with water, shake well, and add the rinsate to the spray tank
5. Add the rest of the water and agitate the sprayer thoroughly. A bypass circulation system will help keep the mixture in suspension
6. Agitate sprayer occasionally during use to ensure even mixture. A bypass circulation system will help keep the mixture in suspension
7. Shake or reagitrate sprayer if spraying is interrupted or if dilution is left in the sprayer overnight
8. If sprayer screens are used, they should be 50 mesh or larger

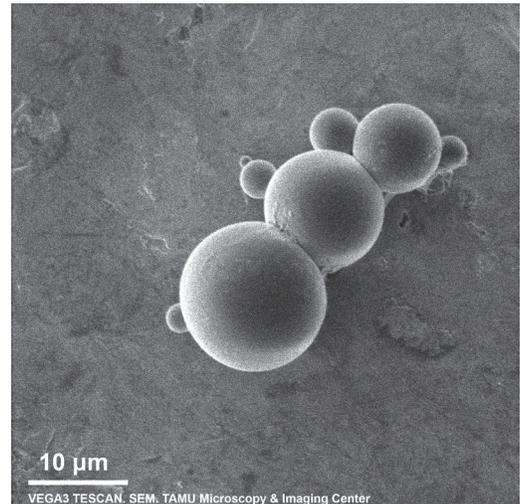


Fig. 1. **Fendona CS** insecticide microcapsule

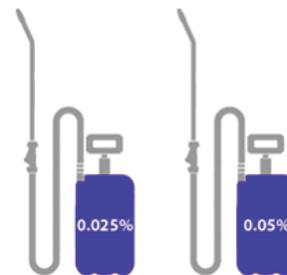


Fig. 2. **Fendona CS** insecticide low and high rate recommended concentrations.