

## **RELEASE INSTRUCTIONS**

## **Amblyseius cucumeris**

## **Predatory Mite**

- Keep the package or vial in a cool location until you release the predators.
- Release them the same day as received. Early morning, late afternoon, cloudy days are perfect all day, or when temperatures are not extremely hot.
- Avoid direct sunlight contact.
- You should be able to see the predatory mites with normal vision.
  The easiest way is to sprinkle some of the carrier material meal on a white paper under a desk lamp or flashlight and watch them run on the paper.
- Mist the leaves with water using a pump-spray bottle.
- Roll or tumble or shake to mix.
- Lightly tap the cap with your fingers or shake out the container to remove any predators that may be left inside the container.
- Sprinkle the contents on the infested areas of the plants.
- The carrier material can be brushed off after an hour or so when the predators have left it.
- If you do not want the carrier material on the plants place paper or foil on plants to place material.
- The predators will go to the underside of the leaf where the pest mites are usually found.

**Storage:** Ideal storage temperature is 50°F/10°C, one to two days maximum.

**Strategic Considerations:** Pesticides and even wetting agents and spreader-stickers may adversely affect Cucumeris survival. Broad spectrum and systemic insecticides are toxic to Cucumeris.