



## RELEASE INSTRUCTIONS

### **Neoseiulus californicus**

#### Spider Mite Predator/Avocado Mite Exterminator

- Please release these mites at sundown the day of receipt and rotate jar gently to evenly distribute the mites in the bottle.
- Highly perishable, the predators should be used as soon as possible upon receipt.
- Open jar in the crop and gently tap out of jar evenly into enclosed pouches which should then be distributed among your infected plants by stapling them to the leaves or by placing them in the crotch of the tree.
- Gently disperse contents in fixed pouches.
- Release the bulk of the mites near the most heavily infested areas.
- In trees, place the leaves or pouches into the canopy if possible.
- Leave the bottle and pouch in the release area for 24 hours after release to make sure all of the mites have come out.
- Supplying these predators with flowering, pollen-producing plant near the release site, may increase egg laying.

**Storage:** Do not store the mites in the jar for more than 12 hours. Do not store the mites in the pouch for more than 18 hours. Store at a humid 40-45°F.

**Strategic Considerations:** To reduce mortality of predatory mites from pesticides, release predators 10 days after spraying. The pesticide fenbutatin oxide (Vendex®) can be used with Fallacis for additional control of spider mites if "hot-spots" develop. It does not harm Fallacis, but avoid over spraying, which reduces the predator's food supply and their ability to reproduce. Spreader-stickers, supreme oils and soaps are harmful to predators contacted by the spray, but have little residual activity.

