

Natures Good Guys

RELEASE INSTRUCTIONS

Dalotia (Atheta) coriaria - AKA Rove Beetle

- These predators should be applied as soon as received.
- Rove beetle are active fliers so do not open containers until the release area.
- Rove beetle are most effective when applications are started before Fungus Gnat populations become well established or while numbers are still low (below 10/trap/week).
- One application per crop cycle is usually sufficient if started early in the season.
- Release throughout the greenhouse at a rate of 100-500/greenhouse weekly or biweekly (depending on greenhouse history of shore flies and fungus gnats).
- To ensure reproduction and mating, release 50-100 in one spot in the center of the release area.
- Be sure to treat areas with wet, exposed area of soil, where Fungus Gnats and Shore Flies are likely to breed.

Storage: If necessary, containers can be held at 10°C (50°F) for up to 7 days.

Strategic Considerations: It is likely that foliar sprays are less harmful than soil drenches depending upon how much pesticide reaches the soil surface. Microbial pesticides, such as Vectobac[®] (BTI) will not harm Atheta.