



CHINCH BUG BUSTERS® NEMATODES INSTRUCTIONS

Suppresses Common, Hairy and Southern Chinch Bugs
***Do not apply in full sun Covers: 275m² (3,000 sq.ft.)**

WHEN TO USE:

Northern States and Canada: Chinch bug damage is most common during July and August when weather is hot and dry. Monitor for chinch bugs from June to August. **Southern States:** Southern chinch bugs are generally active from late spring through fall. Symptoms of chinch bug damage include development of irregular patches of stunted, discoloured grass. These patches eventually turn straw brown as feeding increases. **Monitoring Test:** Take a can with both ends cut out. Push about 5 cm (2 inch) into the soil. Fill the can with water and check in approximately 5-10 minutes for the presence of chinch bugs. Treatments are usually necessary when 25-30 insects are found per square foot. Chinch Bug Busters® Nematodes have no adverse effects on beneficial insects such as lady bugs or earthworms. The treatment area is safe to use immediately after application.

HOW TO USE:

Apply to moist lawns when the soil temperature is between 10°C - 32°C (50°F - 90°F) and water nematodes in well. Irrigation with 0.64 - 1.27 cm (0.25-0.50 inch) of water 24-48 hours prior to application will move chinch bugs closer to the soil surface to maximize contact with the nematodes. Apply to moist soil in the early morning or evening to avoid heat and direct sunlight.

STEP 1: WATER LAWN

Chinch Bug Busters™ Nematodes are best applied when lawn is wet, around rainy periods or after watering. Time application around rainy periods or water prior to application. If soil temperature is higher than 32°C (90°F), irrigate with at least 0.25 cm (0.1 inch) of water to reduce temperature prior to applying your product.

STEP 2: MIX IN NEMATODES AND WETTING AGENT

Remove sprayer lid, open resealable bag and place the pouches into sprayer. Add about 2.5 cm (1 in.) of warm water into sprayer to dissolve solution. Open plastic vial and pour natural wetting agent into sprayer. Add water to fill line. Fasten lid securely and shake vigorously to evenly disperse nematodes.

STEP 3: ATTACH & SPRAY

Attach garden hose to sprayer and turn valve to "ON" position to begin spraying. Start spraying in most affected area of lawn first and complete spraying outwards to provide total nematode coverage.

After spraying is finished dispose of the used pouches (it is normal for some leftover inert carriers inside the pouches).

Keep lawn moist for the next 3 days (or 1 week in dry weather) to ensure nematodes are flushed into the turf canopy where chinch bugs are present.

APPLICATION TIPS:

- Do not store open package (use all at once).
- Agitate spraying solution often during application.
- Keep treated area moist for a minimum of 3 days (or 1 week in dry weather).
- Use the pre-calibrated Busters Nematode Sprayer.

Storage: Nematodes are alive and should be released as soon as possible. They are unevenly dispersed in a resealable bag.

Release: Follow simple 3 step procedure. Nematodes can withstand pressures up to 300 PSI.

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Produced By:



Premier Tech Home & Garden Inc.

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