

# Product Bulletin



Dow AgroSciences LLC

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## RESTRICTED USE PESTICIDE

Due to high acute inhalation toxicity and carcinogenicity. For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

### Telone<sup>®</sup> II

EPA Reg. No. 62719-32

Special 2(ee) Recommendation<sup>†</sup>

## Management of Parasitic Nematodes and Mole Crickets In Commercial Turf Farms

### ATTENTION

<sup>†</sup>This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by EPA.

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- Read the label affixed to the container for Telone<sup>®</sup> II soil fumigant before applying. Carefully follow all precautionary statements and applicable use directions except as specified below.
- Use of Telone II according to this Section 2(ee) recommendation is subject to all use precautions and limitations imposed by the label affixed to the container for Telone II.

### Directions for Use

Apply Telone II as a broadcast soil injected treatment into established turf or preplant for nematode and mole cricket management in commercial turf farms. Telone II will only effect those pests that are present at the time of application.

**Turf Species:** Established Bermudagrass has shown excellent tolerance to Telone II. Before applying Telone II to other established turf species, perform a small scale test to determine the potential for phytotoxic injury under local conditions of use before using on large scale commercial areas.

**Soil Moisture:** Turf to be treated should have soil moisture adequate for active growth prior to application and maintained at that level for at least 7 days after application. Dry soil conditions, high temperatures (>95°F) and/or short mowing height will significantly increase the potential for turf injury.

**Application Timing:** Telone II may be applied throughout the year as long as the soil temperature guidelines on the main product label are followed. Turfgrass must be actively growing at the time of application. However, to minimize the potential for turf injury, apply to Bermudagrass or other turf species that regenerate from underground rhizomes as soon as possible after lifting (sod harvest). Another option is to treat at 50% ground cover. For turf species that do not regenerate from underground rhizomes, apply prior to reseeding or sprigging.

#### Application Rate:

**Nematodes:** In established turf or when treating turf that reproduces vegetatively by underground rhizomes, apply 5 to 10 gallons of Telone II per acre. For preplant applications, apply 9 to 18 gallons of Telone II per acre. For heavy nematode infestations, re-treatments during the same year may be necessary and/or treatment at 50% ground cover.

**Mole Crickets:** In established turf or when treating turf that reproduces vegetatively by underground rhizomes, apply 3 to 5 gallons of Telone II per treated acre.

**Placement and Sealing:** Use equipment that will cause a minimum of disturbance to turf and surface soil such as placing coulters to slice through the turf in front of application shanks to reduce tearing of turf. A press wheel or

other sealing device is recommended behind the applicator (e.g., large roller). Apply approximately 0.25 to 0.5 inch of irrigation as soon as possible, but within 8 hours after application.

**Phytotoxicity:** Some phytotoxic effects can be expected from the treatment of established turf. These symptoms usually disappear within 14 days after application. Failure to irrigate immediately after application will increase the potential for phytotoxic effects. Dow AgroSciences will not be held liable for any short-term phytotoxic effects such as transient yellowing, foliar burn, or striping due to cut marks.

**Turf Knitting:** If applications are made to turf that has grown-in, time is required for the turf to reknit. Some varieties may not reknit (e.g., centipede). If treatments are made to grown-in turf, do a small-scale test to determine the reknitting abilities of the turf before doing large-scale treatments.

**Use Precautions and Restrictions:**

- Not for use on turf grown for seed.
- This Section 2(ee) recommendation is intended for use only on commercial turf farms. It is not intended for use on golf courses or other turf areas used for sports or recreation purposes.

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