

## **TURFGRASSES, GOLF COURSES, ETC.**

### General Information

#### GENERAL INFORMATION

NEO-TEC S.O. is a naturally derived nematicide for the control of parasitic nematodes on fine turf grasses and ornamental crops. NEO-TEC S.O. may be applied by ground spray applications, drip irrigation, overhead irrigation systems or fertigation systems.

Start applications early in spring and continue until late fall depending on nematode pressure. Apply with a minimum of 1/2 gallon of water per 1000 sq. ft. (20 gals/ acre) so that uniform distribution is achieved in the soil profile. One irrigation head rotation is sufficient to water-in. Tank mixing with a Nitrogen product to promote top growth may be desired. Do not apply NEO-TEC S.O. when the soil has become saturated with water or in the middle of the day during thunderstorm season (June – September/Florida). For best results do not tank mix with soil wetter/surfactant chemistries, this can cause the active ingredient to be pushed below the root the zone.

#### CAUTION

Although NEO-TEC S.O. has been found to be extremely safe, the risk of phytotoxicity is the highest in the late afternoon or evening, particularly in warmer weather. NEO-TEC S.O. contains high concentrations of sesame oil, which is highly toxic to nematodes. Do not apply to areas where beneficial nematodes have been recently introduced.

#### Limitations, Restrictions, and Exceptions

#### TURFGRASSES, GOLF COURSES, SPORTS FIELDS AND RECREATIONAL TURF

#### Ground Spray Application, Overhead Irrigation Systems and Fertigation

#### Initial Application Rate

3.5 fl . oz. per 1000 sq. ft. (1 gal/acre) two (2) weeks apart for the first month.

## Maintenance Application Rate

Monthly applications of 3.5 fl . oz. per 1000 sq. ft. (1 gal/ acre). Additional applications can be made as needed if heavy nematode infestation is present, heavy or persistent rainfalls occur, or during heavy irrigation cycles with soil wetter/surfactant chemistries are being applied.

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## Method

[Broadcast/Foliar Ground](#)

[Irrigation](#)

## Rates

[field rates 0](#)

[field rates 1](#)

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## Timings

[Early in spring and continue until late fall depending on nematode pressure.](#)