

Neo-Tec® G.S.O.

Naturally Derived Parasitic Nematode Control for Turf

DIRECTIONS FOR USE

Use this product on soils to control various plant nematodes such as: root knot, root-lesion, citrus, stubby-root, soybean cyst, sting, lance, stylet and dagger.

NEO-TEC G.S.O. may be applied using any hand or power operated gravity or rotary type spreader designed for application of granular types of materials. NEO-TEC G.S.O. may be used for pre-planting of annual plants or post-planting applications of annual, perennial or established plants, trees, or turf areas. NEO-TEC G.S.O. is also suitable for treatment of individual trees and shrubs.

PRE-PLANTING APPLICATION

For best results apply before each growing season. Apply NEO-TEC G.S.O. evenly over the entire area at a rate of 200 lbs/acre of treated soil (4 1/2 lbs/1,000 sq. ft). Incorporate NEO-TEC G.S.O. lightly into the soil to a depth of one to three inches by discing or other means, then plant as usual.

POST-PLANTING APPLICATION

Apply NEO-TEC G.S.O. as close to and around the plants as possible without damaging the plants at a rate of 200 lbs/acre of treated soil (4 1/2 lbs/1,000 square ft). Incorporate into the soil with suitable equipment as close as possible to the plants without injuring the roots.

GOLF COURSES AND PARKS: RECOMMENDED DOSAGE AND APPLICATION RATE

Turf/Broadcast: Apply at the rate of 200 lbs. per acre (4 1/2 lbs/1,000 square ft). Immediately water treated area to work NEO-TEC G.S.O. into the soil. If possible, aerate the area to be treated and drag in the NEO-TEC G.S.O.

REPEAT APPLICATIONS

NEO-TEC G.S.O. should be applied at least twice during the spring and autumn seasons. If conditions warrant, NEO-TEC G.S.O. may also be reapplied on an as needed basis.

Neo-Tec G.S.O. is activated by the presence of water, either by rainfall or by artificial application.

FIFRA 25(b) Exempt Pesticide

This product has not been registered by the United States Environmental Protection Agency. Brandt Consolidated, Inc., represents that it is exempt from registration under the Federal Insecticide, Fungicide and Rodenticide Act [FIFRA 25(b)] as a minimum risk pesticide. All ingredients contained in this formulation are contained in 40 CFR 152.25, as well as list 4A of the Federal Register.

CAUTION: KEEP OUT OF REACH OF CHILDREN

See other side of label for complete Precautionary Statements and Directions For Use.

PATENT PENDING

Manufactured for:
Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA
www.brandtconsolidated.com
800.300.6559

Ingredients

Sesame Oil	3.5%
Other Ingredients	
Lecithin, granulated paper	96.5%
Total	100.0%

RECOMMENDED APPLICATION RATES

ROW CROPS

Cotton, soybean, potatoes, sugar beets.

Band Dosage Rate: 5 lbs. per 1,000 ft. of row. This provides 67 lbs/planted acre based on 3 ft. rows, and 200 lbs/acre of planted band.

At Planting: Apply NEO-TEC G.S.O. in an 8-12 inch band along seed furrow. Seed depth dirt coverage is adequate for NEO-TEC G.S.O. Plant seed in or slightly below treated zone. **POST-EMERGENCE:** Side-dress NEO-TEC G.S.O. 4-6 inches each side of plant row and incorporate into the top 3 inches of soil. Repeat application as needed.

VEGETABLES

Tomatoes, bell peppers, squash, strawberries, eggplants, cucumbers, carrot, radish, turnips, onions, peas, melons.

Broadcast Dosage Rate: 200 lbs. per acre. In spring or fall just prior to or during post harvest tilling, a broadcast application over entire field may be used at 200 lbs. of NEO-TEC G.S.O. per acre. NEO-TEC G.S.O. is to be incorporated into soil at one to four inches deep or lightly covered with soil. Repeat application as needed.

FRUIT AND NUT TREES

Grapes, banana, plantain, walnut, almond, orange, grapefruit, mulberry, peach, apple, apricot, blackberry, loganberry, pecan, cherry, plum, cranberry.

Band Dosage Rate: 23 lbs. per 1,000 ft. of row using a 5 ft. band. This provides 50 lbs. per acre based on a 20 ft. rows, or 200 lbs/acre of planted band. Apply as a side-dress to individual trees by spreading NEO-TEC G.S.O. uniformly around the tree to approximately a three-foot radius. Immediately work NEO-TEC G.S.O. into the soil to a depth of one to three inches. Repeat application as needed.

NEWLY PLANTED TREES

Grapes, banana, plantain, walnut, almond, orange, grapefruit, mulberry, peach, apple, apricot, blackberry, loganberry, pecan, cherry, plum, cranberry. For trees 1-5 years old. Apply during bud break.

Individual Tree Dosage Rate: approximately 2 oz. (3 tbs.) in a 3 foot radius. Apply in band along drip line on both sides of tree row by spreading NEO-TEC G.S.O. uniformly and immediately working into soil from a one to three inch depth. Band width should equal to one fourth tree row spacing. Also suitable for individual tree or shrub application. See directions under Ornamentals. Apply just prior to or during spring flush of foliage growth or during bud break of nut trees. Repeat application as needed.

ORNAMENTALS

Boxwood shrubs, azalea, dogwood, redbud, camellia, gardenia, magnolia.

Individual Tree Dosage Rate: approximately 1 oz (1 tsp.) in a 8-12 inch radius. For 1/2 pint units, use approximately 1/2 oz. (1/2 tsp.).

Individual & Containerized Application: Hand sprinkle NEO-TEC G.S.O. on top of soil around the plant and lightly work into the soil with a rake or other hand implement. Repeat application as needed.

Net Weight: 50 lbs./22.68 kg.

Expiration Date: _____

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

NO REENTRY INTERVAL

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and involves contact with anything treated such as plants or soil is: Long sleeved shirt, long pants, shoes and socks, chemical resistant gloves.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a cool, dry, locked area out of reach of children. Protect from excessive heat. Keep container tightly closed in storage to prevent entry of water.

PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by open burning.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing spray mists or vapors. Wash thoroughly with soap and water after handling. Avoid contamination of feed or foodstuffs.

PERSONAL PROTECTIVE EQUIPMENT (PPE): long-sleeved shirt and long pants, socks, shoes, gloves, and protective eyewear.

FIRST AID

IF SWALLOWED: Immediately call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give ANY liquid to the person. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes. Then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

NOTE TO PHYSICIAN: Contains petroleum distillate. Do not induce vomiting, may pose aspiration pneumonia hazard.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

WARRANTY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.