

# ARMOREX T&O

## NATURAL NEMATICIDE FOR TURF, TREE, AND ORNAMENTALS

ARMOREX T&O uses sesame oil and other botanical extracts to create a unique pesticide and repellent. This multi action formula kills soil nematodes on contact and maintains a repelling action against most nematode species.

Tests indicate that ARMOREX T&O reduces pathogenic nematode populations below recommended chemical treatment thresholds, thus improving turfgrass health and vigor.



### CAUTION

#### KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat and/or skin. Avoid contact with eyes, skin and clothing. Wear protective eyewear and waterproof gloves when applying this product. Keep people and pets out of the treated areas until spray has dried.

## BENEFITS



### TO KILL AND REPEL:

Nematodes and other Soil Insect Pests.

ARMOREX T&O should be mixed with water and applied in a manner to provide complete and uniform coverage. To obtain maximum benefits, apply as directed.

ARMOREX T&O is compatible with most surfactants and conventional pesticides. The most effective ambient temperature range for application is 60° to 85° F (15.7° to 29.7°C).

ARMOREX T&O is a trademark of Soil Technologies Corp., copyright 2012

### Active Ingredients:

Sesame Oil.....	80.0%
Rosemary Oil.....	0.5%
Eugenol.....	2.0%
White Pepper.....	1.5%

**Other Ingredients:**.....16.0%  
(including citric acid, ground mustard, potassium oleate, and soapbark (*Quillaja saponin*))

# ARMOREX T&O

## DESCRIPTION

ARMOREX T&O combines cold-pressed sesame oil and other botanical extracts to create a unique pesticide/repellent alternative. This multi action formula kills on contact and maintains a repelling action against nematodes and other soil insect pests.

## MIXING DIRECTIONS

Fill the spray tank 1/2 to 3/4 full with water, add the measured amount of ARMOREX T&O, then add the rest of the water. Provide sufficient agitation during mixing and spraying to maintain a uniform emulsion. Best if applied in the early morning or the evening. To obtain maximum benefits and acclimate the soil for the beneficial insects apply ARMOREX T&O, then apply again 21 days later, then spray once every 30 to 60 days.

## SITES AND PESTS CONTROLLED

Landscape, Lawns, Sports Fields, Golf Courses, Turf and Ornamentals:

For controlling Nematodes and other Soil Insect Pests, including grubs, wire worms, and cut worms.



## GROUND MACHINE APPLICATION

Set the equipment for product to penetrate the soil up to two inches (5 cm.) or, immediately after applying product, irrigate for one full turn to penetrate the soil up to two inches (5 cm.). Apply as a full coverage, making sure all grass is covered. For best results, begin ARMOREX T&O applications as a preventative treatment prior to an insect infestation, and then continue use as needed. (See Mixing Directions).



- **Commercial Turfgrass (Golf Courses, tees, greens, and fairways); Recreational Turfgrass (sportfields, sod, etc.):** Dilute 2 gallons of ARMOREX T&O in 50-100 gallons of water per acre (20 lt. / 480-960 lt. / hectare).
- **Ornamental, Greenhouse, and Foliage Plant Crops:** Dilute one gallon of ARMOREX T&O in 100 gallons of water per acre (9.6 lt. / 960 lt./hectare).
- **Trees and Shrubs and Landscapes:** Dilute 1.5 gallons of ARMOREX T&O in 100 gallons of water per acre (15 lt./960 lt./hectare).

## HAND APPLICATION DIRECTIONS (One Gallon)

- **Commercial Turfgrass (Golf Courses, tees, greens, and fairways), Recreational Turfgrass:** Dilute 2.5 oz. of ARMOREX T&O in 1 gallon of water (20 cc/lt.).
- **Ornamental, Greenhouse, and Foliage Plant Crops:** Dilute 1.3 oz. of ARMOREX T&O in 1 gallon of water (10 cc /lt.).
- **Trees and Shrubs and Landscapes:** Dilute 1.9 oz. of ARMOREX T&O in gallon of water (15 cc/lt.).



Soil Technologies Corp.

2103 185th Street, Fairfield, IA 52556, U.S.A.

1-641-472-3963 FAX: 1-641-472-6189

[www.soiltechcorp.com](http://www.soiltechcorp.com)