



Turf and Ornamental

## ALMIGHTY®

### BROAD SPECTRUM LIQUID NEMATICIDE CONCENTRATE

**ACTIVE INGREDIENT:**

Geraniol ..... 4.5%

**OTHER INGREDIENTS:\*** ..... 95.5%

**TOTAL:** ..... 100.0%

\*Water, Eggs, Lecithins

**MANUFACTURED BY:**

**GROPRO**

12600 West Frontage Road,  
Burnsville MN 55337

Phone: 1-833-476-7761  
[www.groproag.com](http://www.groproag.com)

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

Intended for use by commercial applicators.

For use in greenhouses, ornamentals, cannabis and on turf related to golf courses, sod farms, sport fields, residential, institutional, municipal, commercial, and other turfgrass areas.

ENHANCED ROOT GROWTH IN THE PRESENCE OF PLANT PATHOGENIC NEMATODES

EPA EXEMPTED PRODUCT

How can we help? 1-833-476-7761

LOT#: PRINTED ON LABEL

**ENVIRONMENTALLY SAFE**  
When Used as Directed

**NET CONTENTS: 1 Gal (3.785 L)**

## FIRST AID

**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to by a 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 to 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 to 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, and then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**Note to Physician:** Vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

In case of spills, fire, leaks or accidents call 911.

## **DIRECTIONS FOR USE**

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation

For use only on crops listed on this label.

## **RESISTANCE MANAGEMENT**

Although resistance in nematode populations has not been proven when using other materials, geraniol has no known resistance factors as its a natural oil. The repeated exclusive use of any product may still lead to a reduction in control due to enhanced biodegradation or other causes. Contact your Cooperative Extension specialist, certified crop advisor and or product manufacturer for additional resistant management recommendations. ALMIGHTY should be used as part of an Integrated Pest Management (IPM) program to control nematodes. IPM programs using cultural practices, sanitation, planting of resistant varieties to reduce infestations caused by nematodes, scouting or other detection methods, proper pest identification and rotation of nematicides with different modes of action will help prevent economic pest damage.

## **PRODUCT INFORMATION**

ALMIGHTY can be used to control Root-knot (*Meloidogyne* spp.), Potato cyst nematode (*Globodera* spp.), Needle nematode\* (*Longidorus africanus*), Lance (*Hoplolaimus* spp.), Sting (*Belonolaimus* spp.), stubby root (*Trichodorus* and *Paratrichodorus* spp.), and Lesion nematodes (*Pratylenchus* spp.), plus many additoinal nematode species. A successful treatment with ALMIGHTY will not eradicate nematode

populations and does not control bacteria, insects, viruses, weeds or pathogens which attack plants in treated areas. Consult your state Agricultural Experiment station, Extension service provider or supplemental product labels for additional information and control measures for these pests.

New development applications must be broadcast incorporated, banded and incorporated, or by drip irrigation. Make applications at a rate of 2 gal (256 fl. oz.) per acre, a minimum of seven days before seeding or re-sodding. Make soil applications only in accordance with directions and conditions of use described in this label. Treated areas can be covered with plastic or left uncovered according to planting practices. The residual activity of ALMIGHTY is limited to the nematodes in the wetted area.

The use of ALMIGHTY controls nematodes only when they are present at the time of application. Apply when nematodes are active. It will not control pests introduced into the soil after the active ingredient has dissipated, does not provide season long control, and does not guarantee pest free crops or turf. Effectiveness will be reduced if used in muck or high clay content soils.

Read and carefully follow the most restrictive labeling limitations and precautions of all products used in a tank mix.

Do not apply ALMIGHTY with any other product before testing for physical and chemical compatibility of the mixture. To determine compatibility, pour the required proportions of the product(s) into a suitable container. After mixing, wait for 30 minutes and check to see if the product remains mixed. If the product remains mixed, it is considered physically compatible. It is the pesticide user's responsibility to ensure that all products in a tank mix are registered for the intended use. Users must follow the most restrictive directions and precautionary language of the products of the mixture (for example, first aid from one product, spray drift management from another).

## **USER INFORMATION**

Use ALMIGHTY in accordance with all applicable label directions. ALMIGHTY can be applied at any time when soil conditions permit and nematodes are active. Uniform application and incorporation to moist soils is essential. Apply ALMIGHTY to a moist, well-prepared areas. Ensure soils have sufficient moisture to support plant growth. If soils are not free of clods, debris and plant residues thoroughly incorporate them into the soil to prevent interference with application or control. Lack of effectiveness, crop injury residues in the crop can result from non-uniform distribution of product. Consult your equipment manufacturer, State Extension specialist or GROPRO representative for calibration or application questions.

## **MIXING, LOADING AND HANDLING INSTRUCTIONS**

Add the required amount of ALMIGHTY to the water in the spray tank or injection pre-tank and mix well. Continue agitation at frequent intervals during application. If ALMIGHTY is to be mixed with other products or fertilizers, test the physical compatibility of the mixture as described above prior to use.

**NOTE:** Thoroughly clean application equipment prior to use and before using for application of other pesticides.

## **SOIL MOISTURE MANAGEMENT**

Soil moisture management can have an influence on product efficacy. Ensure soil moisture is adequate for uniform mechanical incorporation and to support plant growth. It is recommended to irrigate with 0.5 to 1 inch of water 2-5 days after application. If applied by drip irrigation, make sure the initial moisture is at a level to allow the product to move uniformly throughout the bed as it is being drip irrigated. For optimal performance, all applications must be incorporated by water and/or mechanical means to a depth of the fleshy roots. Resume a normal irrigation schedule immediately after planting, seeding or application. Excessive moisture immediately after application may cause this product to move past the targeted zone.

## **APPLICATION INFORMATION**

Applications using sufficient water volume to provide thorough and uniform coverage generally provide the most effective control. Do not make applications when conditions favor drift beyond the target application area. Avoid spraying when windy, high temperature, drought, low relative humidity, or temperature inversion conditions exist.

## **IRRIGATION AND WATERING**

When using ALMIGHTY against nematodes, for optimal control irrigate to depth of root zone protected. Over irrigating will move ALMIGHTY out of root zones reducing control.

## **TURF & ORNAMENTAL USE INSTRUCTIONS**

Begin applications preventively when conditions are favorable for nematode activity. Reapply as needed, using higher rates and shorter intervals when nematode pressure is high.

## **GROUND APPLICATION**

For ground application equipment, apply 2-5 gallons/ 7.57-18.93 Liters of solution with 4.8 fl oz / 142 ml ALMIGHTY added per gallon per 1000 sq. ft. for protection against nematodes.

## **SPRINKLER APPLICATION**

Apply ALMIGHTY at 2 gallons / 7.57 Liters per acre broadcast in irrigation system at the end of watering cycle with enough water to allow ALMIGHTY to settle into root zone.

## **POTTED PLANT BACKPACK APPLICATION**

Apply ALMIGHTY at 4.8 fl oz / 142 ml per gallon of water in backpack. Apply allowing pots to be drenched with material ensuring coverage of rootzone.

## **STORAGE AND DISPOSAL**

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

### **PESTICIDE STORAGE:**

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Store in original container and out of reach of children, preferably in a locked storage area. Do not store above 100°F for extended periods of time. Storage below 20°F can result in formation of crystals. If product crystallizes, store at 50°F to 70°F and agitate to redissolve crystals. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

### **PESTICIDE DISPOSAL:**

Open dumping is prohibited. Pesticide wastes are toxic. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the hazardous waste representative at the nearest EPA Regional Office for guidance.

## **CONTAINER HANDLING:**

### **NONREFILLABLE CONTAINERS:**

Rigid, Nonrefillable containers small enough to shake (i.e. with capacities equal to less than five gallons).

Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Once container is rinsed, offer for recycling if available, or puncture and dispose of in a sanitary landfill.



## **LIMITATION OF WARRANTY AND LIABILITY**

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of GROPRO. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, GROPRO makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of GROPRO is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, GROPRO disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at GROPRO'S election, the replacement of product.

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