

RootGard Microbial Inoculant	
Soil Amending Ingredients	
Plant growth promoting Rhizobacteria content Bacillus subtilis 10 ⁷ CFU/g	0.0001%
Mycorrhizae content Glomus mosseae 0.1 propagule/g Glomus intraradices 0.1 propagule/g	0.00001%
Total Other Ingredients (Vegetable Oil)	99.99989 %
The product does not contain GMO and pathogenic organisms (salmonella, fecal coliforms, aerobic mesophils or nematode eggs)	
Storage and Handling Instructions	
The product is stable at ordinary temperatures and pressures. Store at temperatures between 50°F and 95°F	
ALLOWED IN ORGANIC FARMING	
Raw materials: inoculum of mycorrhizal fungi	
Licensee: Comerco Agrotechnology Company Panepistimiou 44 - 10679 Athens, Greece www.comerco.gr Distributed By: Blue Earth Industries, LLC www.BlueEarthIndustries.com License Number: F003571	
WARNINGS:	
Keep the packaging tightly closed at room temperature between 50°F and 95°F, protected from light and sources of heat. Do not freeze. Product for agricultural use only.	
DISPOSE OF THE PRODUCT PROPERLY AFTER USE. AVOID EYE AND SKIN CONTACT. DO NOT SELL IF SEAL IS BROKEN	
Best by: LOT #:	



Safe for Bees



Comerco Pochar

TOP CROP

RootGard



1 L (Net wt. 1.98 lbs.)

RootGard is an innovative Microbial Inoculant in liquid formula containing mycorrhizae of the genre Glomus which effectively enhances the function and growth of the plant's root system. Additionally, the product helps the plants to overcome the stresses cause by soil parasites such as nematodes.

(for 1.25 acres)

DOSAGE

Young transplants: immerse the root system in a solution containing 100 200mL (4-7 oz) ROOTGARD + equal amounts of NUTRYACTION per 100L (25 gal) of water. Field Application: use 1 L of ROOTGARD with 1-2 L of NUTRYACTION per 1.25 acres.

DIRECTIONS FOR USE

Shake well to mix the contents. Combine the required amount of product and recommended amount of NUTRYACTION with 10-19 L (2.5-5 gal) of water to form a concentrated solution. It is suggested to flush water out of the water source prior to use and thoroughly rinse the product bottles into the mixture. Stir for a minute for the mixture to become uniform. It is then recommended to wait 2-6 hours (avoid placement in direct sun) with occasional mixing to enhance the effectiveness of the microbial inoculant. After the allotted recommended wait time, combine concentrated solution with 150-400 L (40-100 gal) of water per 1.25 acres and apply to the field. Use mixture within 24 hours.

For best results, it is suggested to water the growing media before and after product application to assist with microbial incorporation to the root zone.

NOTES

Use product within 24-48 hours of opening. The manufacturer, the distributor and retailers will not be liable for any incorrect handling, storage or application of the product.

