

# FOR A HEALTHY ROOT SYSTEM AND MORE ROBUST GROWTH 12-8-4 FERTILIZER ENHANCED WITH TWO TYPES OF BENEFICIAL MICROBES

**GROTAB 3-in-1** is a fertilizer enhanced with two types of microorganisms acting as biostimulants on plants via the roots. Both work symbiotically to improve resistance to disease and to advance nutrient uptake. Mycorrhizal fungi increase the root surface from 100 to 1,000 times its size, greatly increasing the absorption of nutrients and water. Our specialized strain of Trichoderma atroviride increases absorption of nutrients, enhances the effective use of nitrogen, and increases solubility of nutrients in the soil. In addition, it stimulates the formation of rootlets and the colonization of the rhizosphere and root by other beneficial micro-organisms.

#### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	12%
2% Ammoniacal Nitrogen 2% Urea Nitrogen 8% Other water Soluble Nitrogen	
Available Phosphate (P205)	8%
Soluble Potash (K2O)	4%
Non-Plant Food Ingredients:	
Glomus mosseae Glomus intraradices Trichoderma atroviride	25 spores/g 25 spores/g 1x107 CFU/g

#### **AVAILABLE IN**

TABLETS – Provides easy use in greenhouses, gardens, landscapes, orchards, and vineyards. Simply Dig, Drop and Plant!



#### **GROTAB 3-in-1 BENEFITS**

- Creates the most suitable environment for the development of roots and the establishment of new plants
- Biostimulant effect for greater plant development and more uniform yield
- Protects against pathogen fungi and other soil-borne disease
- Boosts tolerance to stress such as transplant, temperature, disease, drought and more
- Activates the soil microbes, improves the soil structure and colonizes the root system for continued, life-long benefits to plants
- 12-8-4 fertilizer quickly activates to supply essential nutrients

#### **USE & DOSE**

**Grotab 3-in-1** will not burn roots and is compatible with most common fertilizers, herbicides and some fungicides. The application of fungicides and chemical phosphate fertilizers may slow the development of mycorrhiza. Dosage and frequency listed are general guidelines. For specific recommendations, contact an authorized Horticultural Alliance representative. This product may not be registered in all states.

TABLETS:	
CROP	DOSE RECOMMENDED
Nursery and Landscape Ornamentals	1 or 2 tablets per plant as determined by plant size
Horticulture under Greenhouse	1 tablet per plant
New Vineyards	2 tablets per plant
Fruit Trees	2 tablets per plant
Vegetable and Garden Plants	1 tablet per plant

## FOR TRANSPLANT AND **FULL SEASON GROWTH**

### **READY TO USE - NO MIXING**





**PACKAGING** 1500 Tablets



#### Horticultural Alliance, LLC.

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