



# TerraGrow® Liquid

## Microbial Plant Health Promoter

**TerraGrow® Liquid** is a specialty blend of beneficial microbial organisms formulated to bolster plant health. When applied to the soil, it quickly establishes beneficial microbes in the root zone and improves nutrient availability. When applied to foliage, TerraGrow Liquid enhances plant vigor and bolsters stress tolerance.

### GUARANTEED ANALYSIS:

Total Nitrogen (N).....	3.00%
3.00% Ammoniacal Nitrogen	
Soluble Potash (K <sub>2</sub> O).....	2.00%
Derived from: Soy Protein Hydrolysate and Kelp Extract ( <i>Ascophyllum nodosum</i> )*	

\*Extracted with Potassium Hydroxide

### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

#### GUARANTEED ANALYSIS-SOIL AMENDING INGREDIENTS:

Total <i>Bacillus</i> spp. % w/w (cfu/mL).....	0.35% (1.0 x 10 <sup>9</sup> cfu/mL)
<i>Bacillus licheniformis</i> .....	4.00 x 10 <sup>8</sup> cfu/mL
<i>Bacillus subtilis</i> .....	2.00 x 10 <sup>8</sup> cfu/mL
<i>Bacillus pumilus</i> .....	2.00 x 10 <sup>8</sup> cfu/mL
<i>Bacillus amyloliquefaciens</i> .....	1.00 x 10 <sup>8</sup> cfu/mL
<i>Bacillus megaterium</i> .....	1.00 x 10 <sup>8</sup> cfu/mL

#### TOTAL OTHER INGREDIENTS

(Inert, as a nonplant food ingredient).....	99.65%
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### KEY FEATURES & BENEFITS

- Improves plant stress tolerance
- Stimulates plant growth and vigor
- Promotes healthy rooting systems
- Improves nutrient availability

### HORTICULTURAL USES

#### Seed Treatment

Inoculate seeds prior to planting to help stimulate plant growth and vigor.

#### Cutting and Root Dip

Dip basal end of cuttings or bare roots into the solution immediately before planting to improve plant vigor.

#### Direct Inject/Chemigation

Automate your plant health program with a simple injection system, like a Dosatron, and apply through drip or overhead irrigation.

#### Foliar Sprays

Boost plant health and improve stress tolerance with indoor and outdoor foliar applications.

#### Fogging

Apply via cold fog to maximize application uniformity and efficiency.

#### Hydroponic

Liquid formulation is ideal for integrating into hydroponic systems to stimulate rooting systems for improved plant health.

#### Soil/Soilless Media Drench

Drench immediately before or after seeding, sticking, or transplanting to colonize the root zone with beneficial bacteria for healthier plants and improved nutrient availability.

