



**Terra  
Trove™**

# TerraTrove™ MVP™

F003166

**Guaranteed Analysis**

**Active Ingredient(s):** as soil amending ingredient(s)

Microbial Content .....	0.5%
<i>Bacillus amyloliquefaciens</i> .....	1x10 <sup>3</sup> cfu/ml
<i>Bacillus licheniformis</i> .....	1x10 <sup>3</sup> cfu/ml
<i>Bacillus megaterium</i> .....	1x10 <sup>3</sup> cfu/ml
<i>Bacillus pumilus</i> .....	1x10 <sup>3</sup> cfu/ml
<i>Bacillus subtilis</i> .....	1x10 <sup>3</sup> cfu/ml
<i>Pseudomonas fluorescens</i> .....	5x10 <sup>1</sup> cfu/ml
<i>Pseudomonas putida</i> .....	5x10 <sup>1</sup> cfu/ml

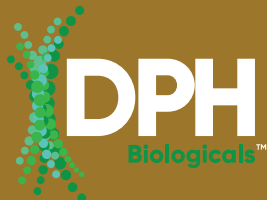
**Total Other Ingredients:**.....99.5%

**Product Specifications:**

Density .....8.35 lb./gallon (1.0 kg/liter) @ 68°F

**DPH Biologicals**

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**Net Contents: 2.5 Gallon (9.5 L)**  
**Net Weight: 20.87 lb. (9.5 kg)**

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

P-3-LBL-MVPAF-001

## Product Description:

Application of TerraTrove MVP increases soil biology. These microbes consume soil organic matter, creating a soil environment for plants to thrive and improving their abiotic stress tolerance. TerraTrove MVP helps to quickly generate a symbiotic microbial association with plant roots and the rhizosphere, that increases overall plant mass by improved nutrient uptake.

## Mixing and Application:

Apply TerraTrove MVP at planting and throughout the growing season as a sidedress on all crops. Not to be used on stored seed, mixed with chlorinated water, nor mixed with fertilizers until day of application. TerraTrove MVP is tank-mix compatible with most product applications used in a typical farm operation. Contact your sales representative for additional questions or recommendations.

All Crops at Planting	
In furrow	1 – 5 gallon per acre Metric: 9.46 – 47.3 L per hectare
Side dress	2 – 10 gallon per acre Metric: 18.9 L – 94.6 L per hectare
Transplant Water	1 – 4 fl. oz. per gallon Metric: 8 – 32 ml per liter
Maintenance Applications	1 – 10 gallon per acre Metric: 9.46 – 47.3 L per hectare

Greenhouse Propagation Rates		
Greenhouse plants, injection systems	1 pint to 1 quart per 1000 ft <sup>2</sup> <u>Initial Planting:</u> 32 – 64 fl. oz. per gallon stock tank at 1:100 <u>Constant Feed:</u> 4 – 8 fl. oz. per gallon stock tank at 1:100 Metric: <u>Initial Planting:</u> 1 – 2 L per 3.75 L stock tank at 1:100 <u>Constant Feed:</u> 60 – 120 ml per 3.75 L stock tank at 1:100	Drench, spreng or spray at appropriate rates to ensure proper soil penetration.
Seed or Bulb Treatment	Mix 1:1 with water and spray the seed piece or bulb	
Root Dip	Mix 1:1 with water and thoroughly soak roots prior to transplant	

## Storage & Disposal:

**Storage:** TerraTrove MVP should be stored in original container, away from heat and direct sunlight. Preferably store in cool areas out of direct sunlight, away from children and pets, feed, and food products. **DO NOT ALLOW TO FREEZE.** Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

**Disposal:** Do not reuse this container. Rinse with water and add rinsate to spray tank, then offer container for recycling or by reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Product guaranteed effective up to 1 year after date stamped on container.

## FIRST AID

**Eye Contact:** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. **Skin Contact:** Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation occurs: Get medical advice/attention. **Inhalation:** Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician/poison center if individual's condition declines or if symptoms persist. **Ingestion:** Rinse mouth. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.

Condition of Sale and Warranty: DPH Biologicals warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of DPH Biologicals and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL DPH BIOLOGICALS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT