

## Holganix Blend 66L CT - Super Concentrate

**Holganix is a 100% organic bio-nutritional product that promotes strong plant health by naturally increasing resistance to disease and insect damage through significant root and cell wall development.**

Holganix begins with a proprietary plant-based compost tea; its active bio-nutrients include peat-based humates, endo and ecto mycorrhizae, trichoderma harzianum, yucca extract and melaleuca oil. The end product is a highly evolved formula, teeming with beneficial microbiological organisms, that helps to recreate the natural soil environment your plants need to thrive. Holganix also works as a biological meta-catalyst.

### Biological Meta-Catalyst

Noun. A soil amendment or additive that introduces and/or promotes microbiological activity in and around soil and plants; may also promote more efficient use of nutrients by plants; used in plant fertility program to significantly reduce the amount of supplemental nutrients needed to produce optimal color, root development and plant health; contributes to a more robust ecosystem in and around soil and plants, adding to overall plant health and often reducing the amount of pesticides needed to obtain satisfactory suppression of weeds, insects and disease.

### Holganix Instructions

Keep refrigerated between 33° – 44°F (Holganix Super Concentrate can be stored at room temperature for up to 48 hours). Shake well before use. Once Holganix is mixed with water, Holganix mixture must be used within 14 hours or aeration is required. Holganix may be aerated for three weeks. For boom application: flood jet nozzle recommended

### Holganix Application Rate

7 oz./1,000 sq ft.

### Spray Volume

Minimum Spray Volume: 1.5 gallons per 1,000 square feet

1.5 gallons/1,000 sq ft. mix 4.5 gallons Holganix into 120 gallons water

2 gallons/1,000 sq ft. mix 4.5 gallons Holganix into 160 gallons water

3 gallons/1,000 sq ft. mix 4.5 gallons Holganix into 245 gallons water

### Treatment Area

83,000 square feet

### Compatible Products\*

#### FERTILIZER

##### 46-0-0 (Wettable Granular)

11 lbs = 1/16 lb N/K

23 lbs = 1/8 lb N/K

45 lbs = 1/4 lb N/K

##### 30-0-0 (Liquid)

1.67 gallons = 1/16 lb N/K

3.33 gallons = 1/8 lb N/K

6.66 gallons = 1/4 lb N/K

#### PRE-EMERGENT

Barricade®/Cavalcade®

Corn Gluten

Prodiamine

Rate: 80% label rate per your region

#### WEED CONTROL

Atrazine – No reduction on

Poa Annua

Mec Amine-D

MSMA – No reduction

Strike 3®

Three Way

Trimec® 992

Trimec® Classic

Triplet®

Tri-Power®

Vessel™

Tenacity - No reduction

Rate: .75 oz. / 1,000 Sq. ft.

#### SURFACE FEEDING INSECT CONTROL

Carbaryl

Dormant Oil

Sevin®

Soaps

Up-Star Gold

Rate: Half high label rate per your region

#### GRUB CONTROL

Imida E-Pro

Submerge

Zenith

Bandit

Midash 25C

Rate: 20% label rate per your region

### Composition & Information On Ingredients

Plant-based compost tea 76.47%

(Includes humates, chitin, kelp extracts, lignin polymers)

Polysaccharide 19.03%

*Saccharomyces cerevisiae* 3.82%

(from the yeast family)

Endo mycorrhizae .11%

Ecto mycorrhizae .11%

Yucca .08%

Other .38%

*Complies with OSHA 29 CFR XVII – 1910.1200 section (1) "trade secrets." Contains no hazardous components under OSHA definitions.*

### Technical Assistance

#### Holganix LLC

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### Health and Safety Information

No hazardous materials

**If in eyes:** Flush with water. Seek medical attention if symptoms develop or irritation persists.

**If on skin:** Wash with soap and water. Seek medical attention if symptoms develop or irritation persists.

**If swallowed:** Drink water to dilute. Call Poison Control Center if ingested in large quantities and symptoms develop.

**If inhaled:** Drink water to dilute. Flush nasal cavity with water if irritated.

### Handling & Storage

Keep container of concentrated product sealed with provided special vented cap. Maintain temperature between 33° – 44°F to ensure sufficient effectiveness as a soil amendment. Temperatures above 44°F for 48 hours are acceptable if product used as directed. Overheating does not affect the safety of the product. An improperly sealed or stored container may cause an unplanned pressure related evacuation of the container.

Diluted product may be aerated for up to 30 days without diminishing its effectiveness as a soil amendment. Keep diluted aerated product below 90°F and use within three weeks of dilution. Overheating does not affect the safety of the product. Diluted product may be reduced below 44°F for sustained storage.

Maintain in properly vented container. Fermentation occurs if left in concentrated form above 44°F for over 48 hours.

### Other Information

This information is based upon available data. No warranty is expressed or implied with respect to the accuracy of this data or the results to be obtained from use. Users should satisfy themselves that they have all current data relevant to their particular use.

Holganix LLC assumes no responsibility or liability for any incidental or consequential damages whether related to personal injury or property damage, to vendees, users or third parties, caused by the material; and Holganix LLC responsibility is limited to replacement of, or repayment of, the purchase price for the material(s) with respect to which damages are claimed. All vendees or users assume all risk associated with the use of the material(s).

**\* Packaging:** 4.5 gallon jug, net weight 42 lbs.

\* Use only as directed. Mix only with Holganix approved products. Compatible Holganix products should be mixed seasonally. The products listed above are examples of compatible fertilizers, weed control agents and pesticides. If there is a product not listed here that you would like to mix with Holganix, please contact us via email at [info@holganix.com](mailto:info@holganix.com) or by calling 866-563-2784.