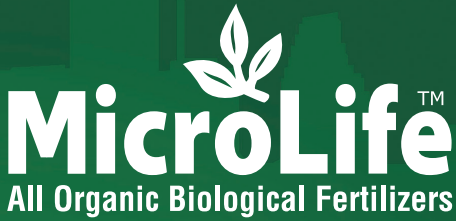


**MICROLIFE'S GUIDE  
TO PLANTING ORGANIC**



**MicroLife**<sup>TM</sup>  
All Organic Biological Fertilizers



[plantourhomeorganic.org](http://plantourhomeorganic.org)

**PLANTOURHOMEORGANIC**

# Planting Guidelines

We know that Organic landscapes far outperformed chemical landscapes. And even more important, Organic landscapes are safe for children and pets. Chemical landscapes, to put it simply, are not. With Organics, we have better performing plants, healthier soils and use less water.

We have put this booklet together to give you an easy and reliable guideline for all of your new plantings. All specifications listed have been battle tested and proven for over 26 years. The core of a successful organic program is sound nutrition. Using products like MicroLife All Organic Biological Fertilizer gives you that core strength to be successful.

This is where MicroLife reigns supreme.



**MicroLife™**  
All Organic Biological Fertilizers



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# Water, Precious WATER

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Water, each year becomes more expensive as population numbers go up and more water is needed. We are in a new era where temperatures are getting hotter, water is becoming scarce, and we are concerned about chemical toxicity. The answer to a healthy, sustainable future is Organics.

Only through the use of Organics can we have landscapes that are truly water efficient. This is because only Organics improve soil health. When soil health is improved we need less water because

- More water enters the soil
- More water is stored underground
- Plants develop bigger and deeper roots to access water better

**This translates to over \$3,000.00 per acre per year in actual water savings by Going Organic.** That is a significant amount of money and translates to \$70.00 per 1,000 sq ft each year for homeowners.

Consistently using MicroLife All Organic Fertilizers as outlined in this book will make your landscapes more water efficient, safer, more beautiful and will reduce your water cost.

**Organic  
Landscapes  
require  
25%-50%  
less water  
than chemical  
landscapes**

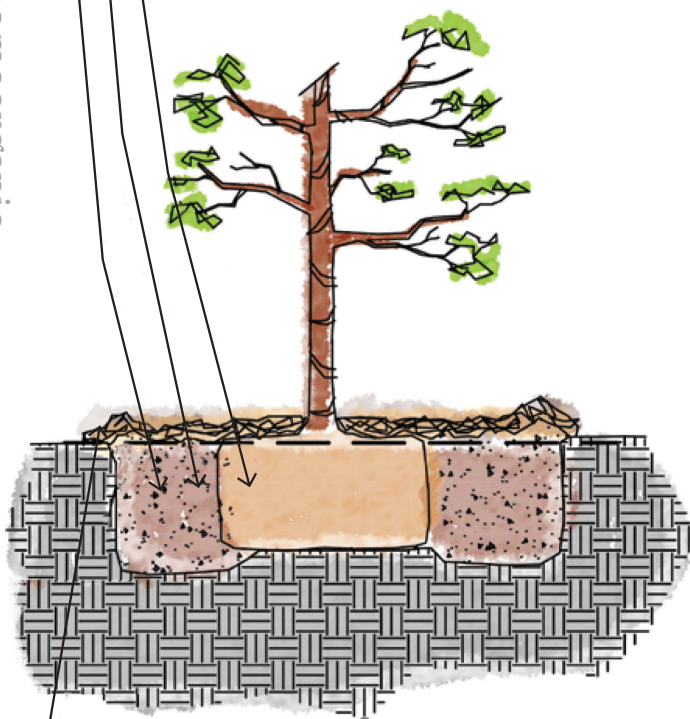
# Tree Specifications Planting

For every 15 gal. size, add 6 oz. **MicroLife 8-4-6 Organic Fertilizer** and one package of **JRM Tree Transplant** to backfill mix

Add high quality compost to mix with backfill material

Water plants thoroughly with **MicroLife Super Seaweed Root Stimulator**

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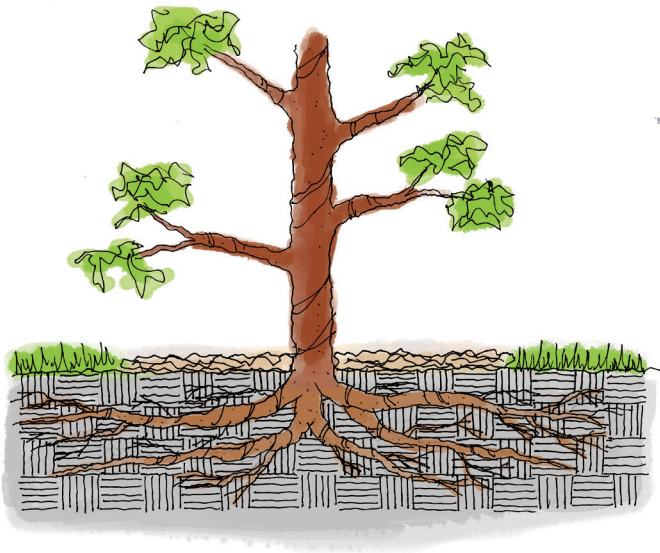


Top dress with Native Aged Hardwood Mulch

# Tree Specifications Maintenance

For small to mid size trees

- Spring – 20 lb of **MicroLife 6-2-4** per 1,000 sq ft
- Spring – 10 lb of **MicroLife Humates Plus** per 1,000 sq ft
- Summer – 20 lb of **MicroLife 6-2-4** per 1,000 sq ft
- Fall – 20 lb of **MicroLife 6-2-4** per 1,000 sq ft
- Every 30 – 60 days during the growing season foliar spray the leaves with **MicroLife Super Seaweed**



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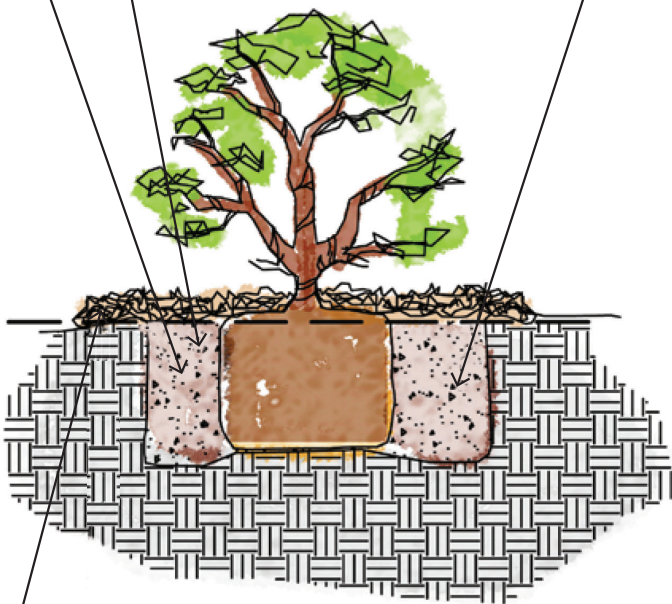
For larger trees, once a year Deep Root Feed with 1.5 gal of **MicroLife Bio-Matrix 7-1-3** + 6 oz of **Rhizanova Mycorrhizal Inoculant** per 100 gal of water.

# Ornamentals and Shrubs Planting Specifications

For every 5 gal. size, add 2 oz. **MicroLife 8-4-6 Organic Fertilizer** and 1 oz. of **Soil Moist Crystals** around the roots

Add high quality compost to mix with backfill material

Water plants thoroughly with **MicroLife Super Seaweed Root Stimulator**

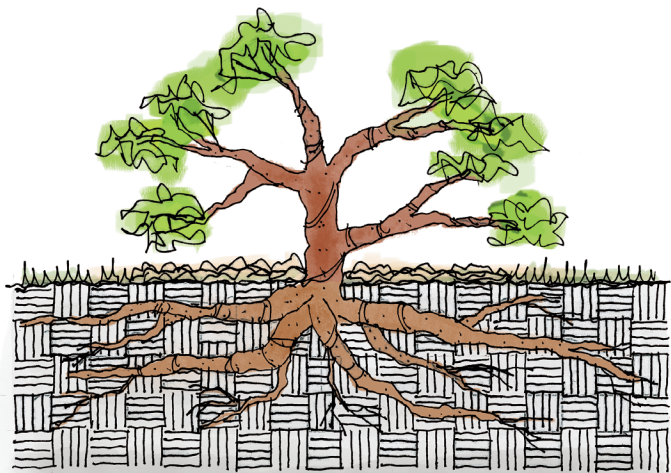


Top dress with Native Aged Hardwood Mulch

# Ornamentals and Shrubs Maintenance Specifications

- Spring – 20 lb **MicroLife 8-4-6** per 1,000 sq ft
- Summer – 20 lb **MicroLife 8-4-6** per 1,000 sq ft
- Fall – 20 lb **MicroLife 6-2-4** per 1,000 sq ft
- Every 30 – 60 days during the growing season foliar spray the leaves with **MicroLife Super Seaweed**

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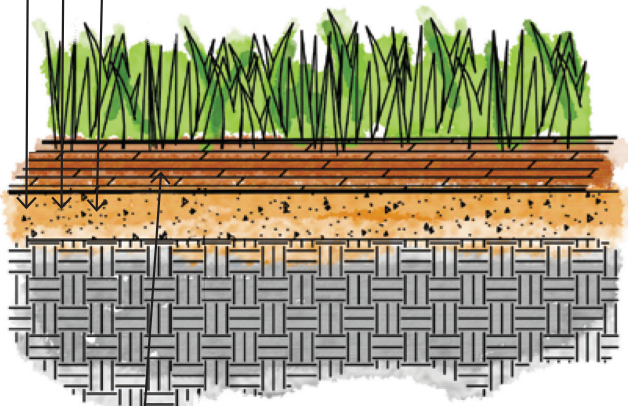
# Turfgrass Planting Specifications

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Apply 20 lb of **MicroLife 6-2-4** per 1,000 sq ft on top of soil prior to laying sod

Apply 10 lb of **MicroLife Humates Plus** per 1,000 sq ft on top of soil prior to laying sod

Apply 1/4" layer of high quality compost over the planting area prior to laying sod



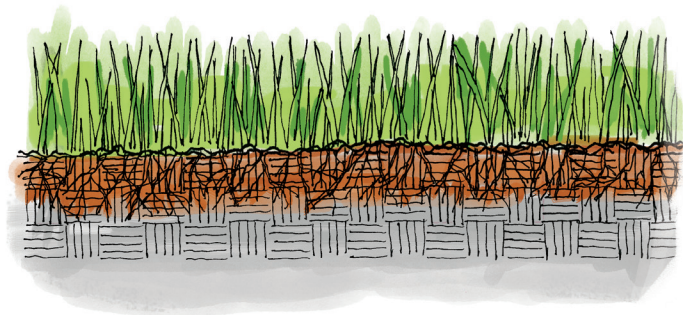
Water new sod thoroughly with **MicroLife Super Seaweed Root Stimulator**



# Turfgrass Maintenance Specifications

- Spring – 20 lb of **MicroLife 6-2-4** per 1,000 sq ft or 5 lb of **MicroLife Hybrid 20-0-5** per 1,000 sq ft
- Spring – 10 lb of **MicroLife Humates Plus** per 1,000 sq ft
- Summer – 20 lb of **MicroLife 6-2-4** per 1,000 sq ft or 5 lb of **MicroLife Hybrid 20-0-5** per 1,000 sq ft
- Fall – 20 lb of **MicroLife 6-2-4** or 20 lb of **MicroLife Brown Patch** per 1,000 sq ft

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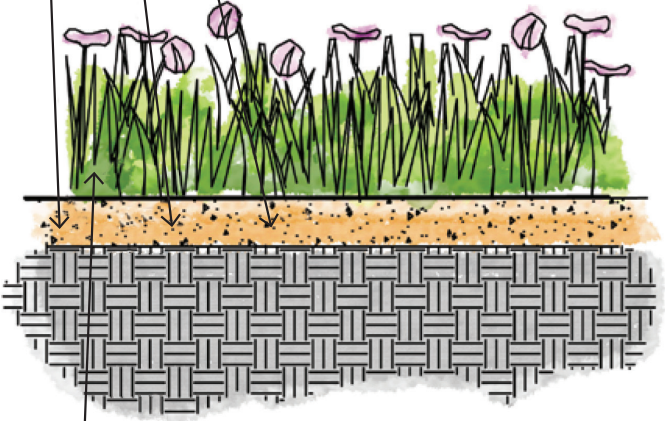
# Flowers & Vegetables Planting Specifications

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Add 4 lbs. of **MicroLife 8-4-6 Organic Fertilizer** per 100 sq.ft. worked in to soil 3"

Plant in a soil that contains aged compost and washed sand

Water plants thoroughly with **MicroLife Maximum Bloom 3-8-3 Liquid Nutrition**



Top dress with Native Aged Hardwood Mulch

# Flowers & Vegetables Maintenance Specifications

- Every 60 days reapply 4 lb of MicroLife 8-4-6 on top of soil per 100 sq ft.
- Every 2 - 4 weeks foliar spray the leaves with MicroLife Maximum Blooms 3-8-3

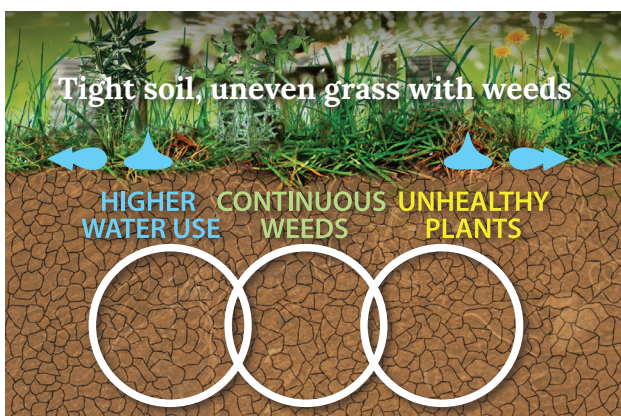
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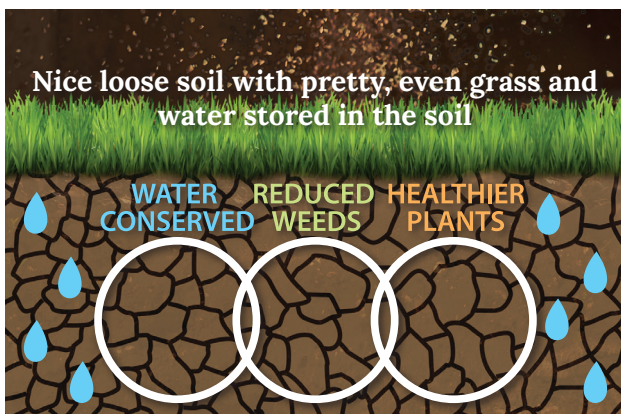
# The Many Reasons to Go Organic

First is very important to remember that not all Organic products are good. Using bad quality Organics will only frustrate you and get you less than desired results.

1. **Organics landscapes are safe.** Lawn & Garden chemicals are linked to multiple diseases and are very hard on children and pets.
2. **With Chemicals you set up Connected Circles of Problems.**



3. **But with Organics you set up Connected Circles of Solutions.**



# The Many Reasons to Go Organic

**Conclusion:** All this means you have healthier, more beautiful and cheaper to maintain lawns and gardens.

## Comparing Costs Chemical vs Organic by the acre, commercial landscapes, Houston, TX

|                          | Chemical Cost     | Organic Cost |
|--------------------------|-------------------|--------------|
| Fertilizer Cost          | \$400.00          | 1,200.00     |
| Extra Water Cost         | \$3,000.00        |              |
| Herbicide Cost           | \$356.00          |              |
| Liability/Pollution Cost | ?????             |              |
|                          | <b>\$3,756.00</b> |              |

**4. Now let's visit about food.** When you feed you plants with the 70 + minerals you get with MicroLife products. Those minerals and no chemical pesticide use means you get true nutrition in your body.

## Eat Organic

70 minerals

Let food be thy medicine

70 minerals

70 minerals

# MicroLife™

All Organic Biological Fertilizers

## Liquid Fertilizers

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### MicroLife 6-2-4 All Organic Biological Fertilizer

Multi-Purpose Houston's # 1 selling Organic fertilizer. Use everywhere. Very nutritious. Contains over 70 minerals and billions of beneficial microorganisms.

Available 40 lb • 7 lb



### MicroLife 8-4-6 All Organic Biological Fertilizer

Great for starting all new plantings. Contains extra amounts of Humates, Rock minerals and Phosphate. Has over 70 minerals and billions of beneficial microorganisms.

Available 40 lb • 7 lb



### MicroLife Humates Plus 0-0-4 All Organic Biological Soil Amendment

'Concentrated Compost in a Bag'. Improves all soils and loosens clay soils. Has over 70 minerals and billions of beneficial microorganisms.

Available 40 lb • 7 lb



### MicroLife Hybrid 20-0-5

Inexpensive way to get into the world of Organics. Contains man-made Nutralene, Potassium Sulfate & Humates. Great for all turf and shrubs.

Available 20 lb • 50 lb



### MicroLife Azalea 6-6-4

Contains extra Sulfur and Humates that makes this MicroLife perfect for all acid-loving plants and high pH situations. Contains over 70 minerals and billions of beneficial microorganisms.

Available 7 lb • 40 lb

# MicroLife™

All Organic Biological Fertilizers

## Liquid Fertilizers



### MicroLife Liquid Super Seaweed Root Stimulator

This very unique health mix stimulates roots right way and provides an instant pick up for all plants.

Available Qt • Gal • 55 Gal



### MicroLife Liquid Ocean Harvest 4-2-3

Very powerful, 'Great for all plants all the time' as a foliar spray or root drench.

Available Qt • Gal • 55 Gal



### MicroLife Liquid Maximum Blooms 3-8-3

All Organic Bloom and Flower producer. Great for all flowers and vegetables

Available Qt • Gal • 55 Gal



### MicroLife Bio Matrix 7-1-3

High strength Organic fertilizer with live microorganisms. Use for deep root, greenhouse & foliar spraying.

Available Gal • 55 Gal



### MicroLife Liquid Humates Plus

When you need to rehab soils and plants quick; this provides immediate 'first aid'. Very advanced.

Available Gal • 55 Gal

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## How You Can Help

Plant Our Home Organic is a mission that benefits and unites us all. It is an opportunity to build a greater and healthier future on a permanent basis. We need beautiful landscapes, we need clean water, we need clean air, we need safe homes and landscapes. We need to plant Organic.


[microlifefertilizer.com](http://microlifefertilizer.com)

On this website you will find the complete 'How To Go Organic' manual which contains Organic maintenance programs and Organic problem solving. You will also find valuable information and complete product descriptions.

[ohbaonline.org](http://ohbaonline.org)

OHBA, Organic Horticulture Benefits Alliance is a 501- c-3 educational nonprofit that offers 5 – 6 high level, non-commercialized seminars every year, that teach the science, how-to and economics of 'Going Organic'.

[plantourhomeorganic.org](http://plantourhomeorganic.org)

  
**MicroLife**<sup>TM</sup>  
**All Organic Biological Fertilizers**

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