

**MICROBE-LIFT/Concentrated Aquatic Planting Media** is ready to use straight from the bag or you can follow the potting ratio directions.

**Potting Ratio Directions:**

You can mix as little as 25% of **MICROBE-LIFT/Concentrated Aquatic Planting Media** with the planting soil of your choice. "Heavy Garden Loam" seems to be the most commonly recommended aquatic planting soil. Peat is generally not recommended to mix into aquatic planting soil since it is light and disperses easily in pond water. **MICROBE-LIFT/Concentrated Aquatic Planting Media** is laced with essential microbes that can allow aquatic plants the additional ability for easy nutrient uptake which is essential for good plant growth. No matter what ratio of loam to **MICROBE-LIFT/Concentrated Aquatic Planting Media** you decide to mix, always top off your container plantings with 2" to 4" of the **MICROBE-LIFT/Concentrated Aquatic Planting Media**. This will help to prevent the dispersing of your soil mix into the pond water when lowering the planted container into position in the pond.

**Lining Planting Baskets**

Some gardeners prefer "laundry basket" type containers. Some gardeners use containers made without holes. Whether you use the laundry basket or another type of planting container, line the holes. You can line the laundry baskets or plug container holes with "hessian" or any "untreated burlap." This will contain your **MICROBE-LIFT/Aquatic Planting Media** mix within the planting basket and still allow the plants' roots to breathe and still acquire the essential nutrients needed for good growth.



Remove plants in solid pots with care.



Half fill a lined aquatic planting basket with **MICROBE-LIFT/Aquatic Planting Media**. Place plant carefully into the **MICROBE-LIFT/Concentrated Aquatic Planting Media**. Fill with more **MICROBE-LIFT/Aquatic Planting Media** concentrated under roots, gently adding more **MICROBE-LIFT/Aquatic Planting Media** if necessary to bring the level to just below the rim of the basket.



Plants in small mesh pots can be kept in the pot to protect the roots.



Plant up in the same way as plants that have been taken out of their pots.



Top off the basket with another layer of **MICROBE-LIFT/Concentrated Aquatic Planting Media**. This will keep whatever potting ratio you used in place and will prevent fish from disturbing the plant roots and muddying the pond water.

**WARNING:** This product can expose you to chemicals including Crystalline Silica, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**Ecological Laboratories INC.**

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Providing Aquatic Solutions Since 1976

MicrobeLift.com

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Made in the USA



ITEM # MLCAPM10  
NET WT 10 lb.(4.54 kg)



ITEM # MLCAPM20  
NET WT 20 lb.(9.07 kg)

**CONCENTRATED AQUATIC PLANTING MEDIA**



**POND MICROBE-LIFT<sup>®</sup>**  
**CONCENTRATED**  
**AQUATIC PLANTING MEDIA**

**PRE COLORIZED WITH BENEFICIAL BACTERIA**

**IDEAL TO USE WHEN PLANTING AQUATIC PLANTS BECAUSE IT:**

- Has enormous surface area which is perfect to colonize beneficial nitrifying bacteria
- Contains no algae-promoting nutrients
- Allows you to mix a ratio of loam to potting media or use as-is
- Has a neutral pH
- Is non-toxic to plants
- Will not break down or float
- Will not cloud pond water
- Is safe for all fish and aquatic life
- Retains oxygen

**PERFECT FOR:**

- Submerged plants
- Marginal plants
- Bog planting areas
- Aquatic Container Planting

**USE FOR: Container Planting**

We have found that growing plants in containers will not adversely affect the plants ability to flower or grow. When planting directly in pond bottoms, the available oxygen is usually low and may contain toxic gases. Using **MICROBE-LIFT/Concentrated Aquatic Planting Media** will help to provide not only good plant stability, but will make available the essential microbes, nutrients and circulation providing additional oxygen availability to plants.

**NATURAL ENVIRONMENT**

**MICROBE-LIFT/Concentrated Aquatic Planting Media** is a natural material (Fullers Earth) that is thermally activated through drying at temperatures exceeding 245°F. This assures you of a clean, dry inert mineral material.

**pH BUFFER**

The high ion exchanges capacity is 45 meq per 100 grams. This assists in absorbing excess alkalinity or acidity in your ponds water.

**CAUTION:** Avoid contact with eyes and cuts. Keep out of reach of children. Do not swallow.

Contents:

- 10 lb. (4.54 kg.)
- 20 lb. (9.07 kg.)



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