

Technical Reference Sheet for PondCare® Aquatic Planting Media

Purpose And Benefits:

Potted aquatic plants like water lilies, iris, and many other pond plants are grown in containers within the pond. Potted plants need to be divided and repotted every one to two years to keep the plants vigorous and blooming. Heavy clay soil, free of loose organic matter and pesticides is used by professional pond plant growers. Unfortunately high-quality soil suitable for use with aquatic plants is not readily available to the majority of water gardeners. All commercially available potting soils contain combinations of sand, composted organic matter, peat moss, vermiculite, and even fertilizer and wetting agents. Using these types of soils in a pond leads to disastrous results. The loose fluffy soil floats in the water. The added fertilizers leach into the water and stimulate algae growth.

Aquatic Planting Media is an aquatic plant soil comprised of a unique blend of natural minerals, including zeolite, which provides a clean, easy to use planting media for water gardeners. Aquatic Planting Media securely holds the plants in the pot so plants can form a strong root system. With the addition of zeolite, Aquatic Planting Media has the added benefit of high Nutrient Holding Capacity. Zeolite is a naturally occurring mineral having a honeycomb-like layered crystal structure. The zeolite acts as a reservoir for nutrients which are slowly released as needed by the plant. Aquatic Planting Media helps plants grow by trapping and holding nutrients from aquatic fertilizer tablets that otherwise could leach into the pond. Aquatic Planting Media will also remove nutrients from the pond water, concentrating them in the root zone for uptake by the plants. Aquatic Planting Media is recommended for all potted aquatic plants such as water lilies, lotus, iris as well as bog plants. Aquatic Planting Media will not change pH or color the pond water.

Directions For Use:

Aquatic Planting Media should be fully saturated with water for ease of use.

1. Pour Aquatic Planting Media into a clean bucket and fully cover the granules with water.
2. Prepare the pot for Aquatic Planting Media by covering any holes with a piece of nylon screen, or weed barrier material to keep the Aquatic Planting Media from leaking out.
3. Add about 3 inches of pre-soaked Aquatic Planting Media into bottom of pot or basket.
4. Place one or two PondCare® Aquatic Plant Food Tablets into the pot, as Aquatic Planting Media is not a fertilizer substitute.
5. Arrange the plant roots into the pot and gently cover roots with Aquatic Planting Media and fill the pot to about 1" from the rim.
6. Top off with decorative stones.
7. Slowly lower the pot into the pond. There will be some trapped air in the soil. It will bubble out as the plant is lowered into the water.

CAUTION: Do not swallow. Avoid contact with eyes, open sores or cuts. Wash exposed skin thoroughly after use. Keep out of the reach of children.

Compatibility:

Aquatic Planting Media can be used in ponds and water gardens containing fish and plants. Aquatic Planting Media should be used with Aquatic Plant Food Tablets and Aquatic Plant Food Liquid.

Sizes Available:

#187B - 10 pound bag

Last Revised:

12/19/2005