

MICRANTHEMUM caresheet

("Micro")

Plant difficulty: EASY - *Micranthemum* are the perfect aquarium plants for beginners

Micranthemum aquarium plant

The aquarium plant *Micranthemum* is a variety of semi-aquatic freshwater tissue culture aquarium plants. *Micranthemum aquarium plants are native to the shores of rivers, lakes, and creeks of Argentina.* PetWave has [Micranthemum Monte Carlo](#) for sale.



Micranthemum plants are hardy, very adaptable, and can withstand a wide range of growing conditions and tank sizes; making them popular carpeting aquarium plants. *Micranthemum* tissue culture aquarium plants create runners that provide a lush bright green carpet in the foreground and background of aquariums, or terrariums. Pair *Micranthemum Monte Carlo* with other aquarium carpet plants, such as [Hemiathus Callitrichoides](#), to create a natural lawn look in your tank!

Micranthemum species are amazing live aquarium plants for freshwater aquariums that help provide a habitat and breathable air for [tropical fish](#). *Micranthemum* tissue culture plants also help aerate your tank with oxygen, leading to happy healthy fish and overall high water quality. Find out even more secrets [benefits of live aquarium plants](#) vs artificial aquarium plants.

How to grow *Micranthemum Monte Carlo*

Micranthemum Monte Carlo care

To boost the nutrients and benefits of having an *Micranthemum* aquarium plant, a liquid [aquarium plant fertiliser](#) should be used at least every two weeks.

Regular aquarium water [pH tests](#), and appropriate pH control [water treatment](#), are recommended to maintain the pH level between 6.0 – 8.0, particularly when setting up a new aquarium.

While the temperature range for Micro plants is broad, a [glass aquarium thermometer](#) will help monitor the temperature of your planted aquarium.

When creating your *Micranthemum Monte Carlo* aquascape, consider appropriate fish. Avoid planting your *Micranthemum* in an aquarium with fish prone to eating plants, such as, tetras. Monte Carlo aquarium plants can be planted in the same tank as [betta fish](#), [goldfish](#), [cichlid](#) and [guppies](#).

Temperature	20 – 30°C
Light	Medium / fast
Ph range	6.0 – 8.0
Growth speed	Fast

How to dispose of Micro aquarium plants

Introduced aquarium plants can cause significant damage to Australia's natural ecosystem. *Never* dispose of *Micranthemum* where they could be washed into natural waterways

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How to plant Micranthemum Monte Carlo

Does Micranthemum aquarium plants need substrate?

It is important to provide a 7-8cm layer of substrate at the bottom of your aquarium tank to protect your Micro aquarium plants roots. Substrate is any form of loose material that an aquarium plants roots can grow in.

Micranthemum plants can grow in a variety of aquarium substrate such as, [gravel, sand](#), or aquarium soil. Find out more information on aquascaping in our [how to set up a planted aquarium guide](#). Micranthemum can also be wedged into a gap on driftwood or rock.

To form an even carpet, when planting Micranthemum Monte Carlo in substrate:

1. Remove the Micranthemum Monte Carlo tissue culture plant from its tub
2. Rinse the plant of agar jelly
3. Split the plant into six or eight sections
4. Carefully slightly dig the bottom of the section of plant into your chosen aquarium substrate one inch apart
5. Ensure the Micranthemum section is planted deep enough not to up root and float



How long does Monte Carlo take to carpet?

Micranthemum Monte Carlo aquarium plants can form a full carpet on an aquarium or terrarium floor in 4 – 6 weeks. Speed up growing with increased lighting and fertilisation. **Helpful hint:** As Micro Monte Carlo aquarium plants are fast growers, bunch them together to quickly start up a planted aquarium.

How to trim Micranthemum Monte Carlo

Maintain Monte Carlo aquarium plants by trimming at least every two weeks using sharp scissors. Use a [fish net](#) to scoop out cut-offs. Replant cut-offs in substrate or dispose of them. Regular trimming will ensure your Micranthemum aquarium plant does not get too thick, causing the bottom of the plant to die. Micranthemum should be given a couple of weeks to root in their substrate and settle before trimming.

Why is my Monte Carlo melting?

PetWave sells Micranthemum Monte Carlo emersed in containers. When submerged in a new aquarium, Micranthemum leaves may die off. **Do not panic!** New Micro leaves will regrow once the aquarium plant adjusts to new water conditions.

[Aquarium tongs](#) are a helpful tool when planting, handling, trimming, and replanting Micranthemum Monte Carlo aquarium plants without putting your hands and arms in the tank.

