

Microsorium

CARE SHEET

Also known as Java Fern, this live plant is compatible with a huge variety of fish and even other plant species.



What is Microsorium?

Microsorium, also known as **Java Fern**, is an aquatic plant native to parts of Southeast Asia. It grows along freshwater rivers and streams in Thailand, Malaysia, China and India.

Java Ferns are a green plant with long, slender leaves that can grow very thick. This undemanding plant requires little maintenance - perfect for **beginners!**

It is typically placed in the tank as a **mid** or **background** plant for fish to hide and play.

How do I plant it?

Java Fern can grow and thrive while completely **submerged** in water. It can also grow partially **emerged**, as long as the rhizome and roots stay underwater to prevent the plant from drying out and dying.

When first planting your **Java Fern**, tying it to a rock or driftwood prevents it from floating around the tank. Java Fern are great at anchoring to any surface, so once the plant **anchors** itself, you can remove the string.

You can even stuff it in hollow resin decor, preventing your fish from **swimming** into any holes that might be too small.

Avoid burying the rhizome in substrate.

What about lighting?

Java Fern is really undemanding and doesn't require a fancy set up at all. **Basic** lighting and minimal **fertilizing** is more than enough to make it mature.

Microsorium will happily grow in low light, but can also tolerate more intense light if you want it to grow faster. Liquid fertilizers like **Seachem Flourish** and **API Leaf Zone** will also speed up the growing process.

Is it right for my tank?

Microsorium can make a great addition to the decor of your planted aquarium. Many aquarists **attach** Java Fern to other decor to help create a natural look.

Fish and **shrimp** love to hide and play in it. Mature plants make a great place for young or shy fish to find cover. Herbivorous fish like **plecos** will not eat this plant.

Microsorium is recommended in tanks over **35L** as it can grow quite big over time. It can tolerate a variety of **water parameters**.

This care sheet made by



How to order

Jump online and **place your order** at Aquarium Spare Parts as normal

We receive the plants at our **warehouse** on the 1st and 3rd week of every month and ship them out ASAP.

You receive your fresh live plants **direct** to your door, along with any other items you purchased.