

ACMETANK FAQ

How much Hydroponic Garden Milk nutrient should I start with?

When starting out with seedlings it's best to start with a low concentration until the plants get established. We recommend using 400ml to begin with if planting seedlings, or 300ml if planting seeds.

How often do I have to add the Hydroponic Garden Milk nutrient?

After the plants are established, (approx. 2 weeks) add 50ml each week.

Where do I add the Hydroponic Garden Milk nutrient?

It's best to add the nutrient to the water outlet or receiving end of the ACMETANK. This gives the nutrient time to mix in with the existing water.

When do I have to replace the expanded clay?

The expanded clay is reusable. Simply harvest your plants by pulling them up and shaking the stones off. Clean the clay in water and remove any roots. Your clay is ready for replanting!

How do I know if there is enough water?

There are two ways. The first way is to fill the tank until water drains from the overflow hole at one end; handy when going on holidays. The second way is to check daily that there is at least 2cm of water in the receiving end of the tank.

Can I use soil or potting mix?

No. The ACMETANK is designed to be a soilless garden. That is what hydroponics is all about, gardening without soil.

How often do I have to change the water?

It is recommended that the nutrient solution be dumped once every month. This will ensure constant vigorous growth and great blooms. This also prevents the build up of nuisance elements found in tap water. Two months would be the absolute maximum.

How much sun should the tank receive?

Most plants love full sun, however about three hours of direct sun each day will give a great result. Freshly planted seedlings may need some shade in very hot weather for a couple of days or until the root system develops.

How do I go about growing from seeds?

Gently push the top layer of clay aside until the moist clay is visible. Drop the seeds in and re-cover with the clay. Sprinkle a little water over the top to assist in germination. Care must be taken with small seeds like rocket and basil to ensure that they aren't buried too low in the upper tray or they may be washed away.

Should I leave the pump on all the time?

Yes.

My tips of the leaves of my plants are curling up. What's wrong?

The nutrient mix may be too strong. Check that the pump is working. Top up the tank with water only. If there is no improvement in a couple of days, flush the tank out by draining it and replacing the water.

My plants appear yellowish or pale. What's wrong?

The nutrient mix may be too weak. Add 100ml of Garden Milk then top up the water. If there is no improvement in a couple of days, flush the tank out by draining it and replacing the water.

I feel that I have mastered the basics and I want to get even more out of my ACMETANK. What do you suggest?

Try using our Organic Garden Sea Kelp and Garden Silica. Your plants will really take off. Pick up a brochure or visit www.hygen.com.au for more information

Consider purchasing electronic Conductivity and pH meters and pick up a Growers Guides from a store near you or download one from our website. Your plants will even be happier in your ACMETANK.