

## What Are They? They're "Dream Pets"

Sea-Monkeys® are a true miracle of nature. They exist in suspended animation inside their tiny eggs for many years. The instant-life crystals, in which the eggs are enclosed, preserve their viability and help to extend still further their un-hatched lifespan. Sea-Monkeys® are real time-travelers, asleep in biological time capsules, for their strange journey into the future!

The joy of watching Sea-Monkeys® grow offers a lot more than just pure fun. It is one of the outstanding educational experiences of a lifetime, as the entire life-cycle of these unique creatures is fully recreated.

Because they are so incredible, we know that you'll have more fun with them than any other aquatic creature you've ever owned. If you take good care of them, they will reward you with endless hours of pleasure and enjoyment. Unlike make-believe toys, pet Sea-Monkeys® are **really alive** and are always ready and eager to put on a show!

### What's In A Name?

Like the names given to some aquatic animals, which are mostly based on certain behavior or similarities to their land counterparts, the Sea-Monkeys® name is based on the creature's funny behavior and long tail.

### Are They Brine Shrimp?

Sea-Monkeys® are a unique species of brine shrimp, known by the scientific name of Artemia NYOS. We have not only unlocked the most elusive secrets of their life cycle, we have created new formulas to keep them alive under conditions found in the average home - an accomplishment never before achieved! After years of crossbreeding, we developed a hybrid. These amazing new hybrids grow larger and live longer than any "natural" variety of brine shrimp. Resulting from the most exquisitely sophisticated "aquaculture technology", by true pioneers in this science, only the utmost resources of a leading marine biological research centre, working for a span of many years, has made this project a complete success.

### How Long Do Sea-Monkeys® Live?

Thanks to new computer-driven processing technologies and ultra-pure, non-toxic chemicals, twice as many Sea-Monkeys® instantly hatch, grow larger and live longer than ever before. You can expect your Sea-Monkeys® tank to last about 2 years.

An exact, pre-blended formula of "magic crystals" and live Sea-Monkeys® eggs are inside the envelopes supplied with every Sea-Monkeys® kit. When added to water, live Sea-Monkeys® will hatch. That's why anyone can get perfect results without any knowledge of chemistry or biology. Just by following the easy instructions you create Instant Life®.

### How Big Are They?

At birth, the Sea-Monkeys® are very tiny, no larger than the "full stop" at the end of this sentence. That is why it is possible to overlook them, when they are first born. Since their fate is in your hands, do not discard the formula if you do not see them right away. To do so would be like "throwing the baby out with the bath water".

Even though they start out so small, Sea-Monkeys® grow up to between 12 to 15mm in length during a 4 week period. At this stage, they'll start to reproduce and have more adorable babies.

### Are Sea-Monkeys® Safe?

Sea-Monkeys® are in no way harmful to humans or the environment. If they somehow find their way into natural waterways or sewer lines, they simply will not be able to survive outside of the formula.

## "HATCH YOUR OWN SEA MONKEYS® TODAY - JUST ADD WATER"

Parents and educators have used Sea-Monkeys® as "first pets" for over 40 years. A fun and easy introduction to science and biology. Teaches responsible, nurturing pet-care.

### **Ocean Zoo™**

The Classic Sea-Monkeys® Starter Kit.

#### **Features:**

- Each Aquarium comes with an Aero-Vent Tank Cover, built-in Magnifying Portals and a Sturdy Moulded Seascape Base.
- Each tank is constructed of crystal-clear styrene.

#### **Includes:**

- Ocean Zooquarium with Aero-Vent Lid
- Water Purifier
- Instant Live Eggs
- Growth Food
- Calibrated Measuring Spoon
- Easy-to-follow Instructions

#### **Water Purifier™ (Packet #1)**

Water Purifier neutralizes the poisonous metal oxides and other harmful elements such as chlorine and fluoride. This one-time formula is needed to condition the water, so that when you add Packet #2, Instant Life, you will see your Sea-Monkeys hatch alive!.

#### **Instant Life Eggs™ (Packet #2)**

Instant Life contains the mysterious ingredients that, when combined with Packet #1, Water Purifier, hatches Instant LIVE baby Sea-Monkeys.

#### **Growth Food™ (Packet #3)**

Satisfy their hunger with Sea-Monkey Growth Food, the primary nutritional ingredient that's essential to your Sea-Monkeys' health and happiness.

## General FAQ

### **I've lost the instructions, how do I get started?**

Add Water Purifier to your tank filled with distilled or filtered (bottled) water. Stir for 60 seconds. Wait 24 hours then add Instant Live Eggs. Stir for 60 seconds. After 5 days add one scoop of Growth Food from the small end of your feeding spoon. Continue to feed once a week with the small end of your feeding spoon.

### **Why must I wait 24 hours before adding the Instant Life?**

So that the Water Purifier can completely clean the water of any bacteria or harmful impurities.

### **It's been five days and I don't see any Sea-Monkeys® - do I start over?**

Sometimes Sea-Monkeys® take their own sweet time to hatch (especially when it's cold). It can take up to a week. They are only about the size of the full stop at the end of this sentence, so you have to look very closely.

### **What is the gunk on the bottom of my tank? Are those dead Sea-Monkeys®?**

A natural part of their ecosystem, this "gunk" is actually decaying Sea-Monkey® moulting, waste and eventually dead Sea-Monkeys®. They moult up to seven times during their lifetime. What you see are probably just dark-coloured shells. Dead Sea-Monkeys® look like normal Sea-Monkeys®, only they don't move around as much.

### **What are those black streaks running down my Sea-Monkeys® bodies?**

Although they look like a racing stripes, it is actually just food in their digestive systems.

### **Are Sea-Monkeys® harmful to other animals native to my community?**

Not at all! If anything, the other animals may be harmful to your Sea-Monkeys®. Watch out for stray fish!

### **Do I have to use a special Sea-Monkey® tank?**

No, any clean 300ml jar can be their home. However, please clean it thoroughly before you use it!

### **What is the thread-like tail coming out of my Sea-Monkey®?**

Um, well.....it's Sea-Monkey® excrement.

### **The number of Sea-Monkeys® in my tank varies from 2 to 30! What's up?**

Over-feeding and not aerating your tank enough are the most common reasons for your many babies not reaching adulthood. If your water is cloudy, you are feeding too much. Try aerating your tank every day for about 2 weeks - you should then see a greater number of Sea-Monkeys® reach adulthood!

### **Can I put Sea-Monkeys® in with my fish?**

Only if you want them to become fish food!

### **My Sea-Monkeys® are different colours, why?**

Because Sea-Monkeys® are "colour-changing"! Their colours range from white to dark red.

### **My Sea-Monkeys® are attached, but not moving. What's going on?**

If you notice that they both have "whiskers" under their chins, then you're watching two males fighting.

### **Why are my Sea-Monkeys® fighting?**

Like other animals (including humans), there are several reasons Sea-Monkeys® fight. The most common reason is to establish dominance over the female resources!

### **Should I separate the Sea-Monkeys® when they are fighting!**

No, you should never get in the middle of any animal fight! Let them work their differences out on their own!!

### **Do the males fight?**

Yes, typically the males are the fighting culprits!

### **Do the females fight?**

No. They are usually quite well-behaved.

## Water

### **When the water level gets low, should I add more Water Purifier?**

No, just fill to the correct level with distilled or filtered (bottled) water. The Water Purifier is designed as a one-time formula.

### **Can I use tap water?**

Nope. Distilled or filtered water is best.

### **Why do I have to add Water Purifier before adding the Instant Life eggs?**

The Water Purifier is a top-secret combination of buffers and special ingredients that help Sea-Monkeys® hatch and thrive. The actual composition is known only to their creator.

### **Do I ever need to add salt to their water?**

No, everything they need is in their Instant Life packet.

### **Why is the water cloudy?**

You're probably feeding your Sea-Monkeys® too much. Temporarily discontinue feeding until the water begins to clear. Don't worry, there's plenty of food and algae for your Sea-Monkeys® to thrive on!

### **Do Sea-Monkeys like the sun? Should I put them in sunlight to stay warm?**

Sea-Monkeys® are photo-reactive (meaning that they will react to sunlight) and they love the sun. Indirect sunlight is best, however. Keep them out of direct sunlight, so that their tank doesn't get too hot!

### **What temperature should the water be?**

Room temperatures (around 22° C) should be fine.

### **Can I colour my Sea-Monkeys by adding food colouring to the water?**

No. Adding anything to your tank not specifically designed by the Transcience Corp. will probably kill them.

### **Should I change the water periodically?**

Nope.

## Feeding

### **How often should I feed my Sea-Monkeys?**

The official Sea-Monkey® Handbook suggests feeding them once a week, using the small end of your feeding spoon. If you have a large colony, you may feed them more often - but remember, as soon as the water gets cloudy you're feeding them too much!

### **How long will my packet of Growth Food last?**

Growth Food has been scientifically balanced so that one packet lasts about a year.

### **I heard that I can feed them yeast instead of Growth Food, is this true?**

Only if you really want all of your Sea-Monkeys® to die.

### **I'm running out of food, is there something else that I can feed them? -- How about fish food?**

Absolutely not! Your pets cannot survive on anything other than Sea-Monkey® food. You can purchase food packets from Sea-Monkeys® S.A.

### **Is the Growth Food supposed to be green, or is it mouldy?**

Yes it is. And no it isn't.

### **Does Growth Food taste good?**

Only to the Sea-Monkeys®, but there's no accounting for taste!

## Reproduction

### **My Sea-Monkeys® are stuck together, what's happening?**

Try not to blush but your Sea-Monkeys® are mating! Pretty soon new Sea-Monkey babies will be on the way.

### **How do Sea-Monkeys® reproduce?**

The male and female can mate together sexually or the female can fertilize her own eggs, a process called parthenogenesis or "self-conception"!

### **How can I tell if I have any pregnant Sea-Monkeys®?**

The female will carry an egg sac near her stomach.

### **What happens if the pregnant female dies before releasing her eggs?**

To insure the survival of the species, nature sometimes causes the female to release her eggs, even after death.

### **How many babies do Sea-Monkeys® have?**

They usually have about 20 offspring at a time.

### **How long after mating will it be until the babies are born?**

Not even we know for sure.

### **How long does mating take?**

Sometimes you may see your Sea-Monkeys® attached for several weeks, so try to give them some privacy.

### **Do Sea-Monkeys® get hurt while mating?**

Not usually, although sometimes things can get pretty rough.

### **What are those sacs hanging off my Sea-Monkey? Are they Sea-Monkey testicles?**

Uh No, actually, those are the females' egg sacs.

### **How many is too many?**

Your tank will safely hold about 100 Sea-Monkeys®, more than that and there may not be enough oxygen for all of them.

### **The babies are swimming to the surface of the tank a lot, is this ok?**

They're supposed to. Baby Sea-Monkeys® require more oxygen and are surfacing to get it. Baby turtles and dolphins do the same thing!

## Cleaning

### **My tank has lots of gunk on the bottom, how do I clean it?**

That gunk contains Sea-Monkey® eggs and algae. You don't need to clean it but if you wish, you can just suck up some of that gunk with your Million Bubble Air Pump. Don't forget to top off the tank with more distilled or filtered water!

### **Should I remove the Sea-Monkey® shells after they shed them?**

It is not necessary, all of the stuff that collects on the bottom of the tank are part of the Sea-Monkey® ecosystem.

### **I have a film of blue-green algae in my tank, should I clean it?**

This is algae and normally occurs if you keep your tank near a bright light source. It's very beneficial to your Sea-Monkeys®, like a jumbo salad for them. But you can use the Million Bubble Air Pump™ to clean the tank, if you wish.

### **Should I change the water periodically?**

No. Add distilled or filtered (bottled) water to recommended levels, as it evaporates. There is no need to change the water.

## **How do I order more Sea-Monkey® supplies?**

You can purchase them from Sea-Monkeys® S.A.

## **Emergencies**

### **I accidentally poured the whole Growth Food packet into the tank, what do I do?**

Move quickly! As long as your Sea-Monkeys® are alive, you still have hope.

Find a clean jar to transfer your Sea-Monkeys® into it.

Using your Million Bubble Air Pump extract water from the centre of the tank (since the surface of the water will have food floating on it) and transfer to the new jar. Using your Million Bubble Air Pump, transport as many of your Sea-Monkeys as possible. Place a clean white paper towel, or paper coffee filter, over another clean jar. Pour the remaining water from your Sea-Monkey® tank through the filter.

This will filter your water, but will unfortunately filter out any extra Sea-Monkey® eggs you may have had.

Rinse your Sea-Monkey® tank with clear water.

Pour your filtered water back into your Sea-Monkey® tank.

Pour your live Sea-Monkeys® back into the Sea-Monkey® tank.

Cross your fingers!

### **I accidentally ate the contents of one of the packets, should I seek medical attention?**

No, but what were you thinking? While not very tasty to humans, all of the packets (Water Purifier, Instant Life, Growth Food, etc.) are completely non-toxic. The only exception would be if you had some sort of allergic reaction.

### **My Sea-Monkeys® are dying! What do I do?**

The Sea-Monkey® life-cycle varies, and so will the number of pets in your tank. However, it is possible that there could be a real problem.

Have you fed them once a week with the small end of the feeding spoon?

Is the water cloudy? It's possible you've overfed them. Wait until the water clears and try again.

Is the water too warm? The temperature should be around 22°C.

Are they getting enough oxygen? Be sure to aerate several times a week.