



## Guide to Breeding Triops

Would you like to breed Triops and uncover a fascinating world of prehistoric crustaceans at home? If so, we'd like to give you a helping hand, which is why we have put together a tried and tested step-by-step breeding guide for you. Let's get started!

### You will need:

1. A container with a capacity of up to five litres
2. Water (distilled water, still mineral water or river water)
3. Light
4. A heater
5. A thermometer
6. Triops eggs (egg and sand mixture)
7. A pipette
8. A test tube
9. A toothpick

### Required water temperature

Triops Cancriformis	20 – 24 °C
Triops Longicaudatus	23 – 26 °C
Triops Longicaudatus Red	23 – 26 °C
Triops Beni kabuto ebi Albino	22 – 25 °C
Triops Granarius	24 – 26 °C
Triops Newberryi	27 – 31 °C
Triops Australiensis	27 – 31 °C

### Preparation and breeding

1. Clean out the container using only water – and no cleaning agents – to make sure it is free of residue.
2. Fill the tank with water (using a mixture of 70% distilled water and 30% still mineral water).

3. Position the aquarium light above the breeding tank. Ensure that the temperature remains constant.
4. Add a few small tropical almond leaf pieces to the water.
5. Add the egg and sand mixture to the water. Ensure that the Triops eggs do not stick to the sides of the tank, using the toothpick to move them towards the middle of the container.
6. Wait approximately 24 to 72 hours for the first nauplii to hatch. Experience has shown that this can take up to two weeks.
7. You should feed them for the first time a good 48 hours after hatching. All you will need is a tip of a toothpick's worth of young animal feed (spirulina powder). The nauplii should be fed twice a day.
8. Once the Triops reach a size of approximately 1 cm, they can be transferred to a larger tank or aquarium.
9. After four days of feeding with the spirulina powder, the Triops should be fed decapsulated Artemia eggs for ten days (two to three times using the tip of a toothpick, with the quantity needed dependent on the size of the Triops).
10. After ten days of feeding with the decapsulated Artemia eggs, the Triops should be fed solid food, such as our main feed. One pellet per animal daily is enough.

As you can see, breeding Triops is not rocket science and anyone can do it. If you would like more tips and tricks, you'll find a lot of information on the Triops Galaxy website:

[www.triopsgalaxy.de](http://www.triopsgalaxy.de)

**Have fun breeding your Triops!**