



[www.poseidonreefsystems.com](http://www.poseidonreefsystems.com)

## Phytoplankton Storage

1. Measure out 250 ml of Phyto
2. Gently expand the pleated bottom of the pouch and the top opening so that you can insert the funnel.
3. Do not put your fingers inside the pouch because this can lead to contamination
4. Pour phyto into the pouch and stop when it is half way full.
5. Further expand the pouch at the bottom
6. Pour the rest of the phyto into the pouch
7. Plug in the impulse sealer and set the knob to position 4.
8. Each sealer can be slightly different so if the seal isn't strong enough turn it up and if the plastic is too melted turn it down.
9. Make slight adjustments because a little change can make a big difference
10. Position the impulse sealer at the edge of a counter so the phyto pouch drapes over the edge. This position will help you avoid spilling phyto out of the pouch as you seal it
11. Place the pouch opening in the sealer and press the handle down. The sealer will turn on and you'll see a red light. Hold down the sealer until it turns itself off and the red light goes out.
12. It's a good practice to seal the pouch a second time using the same technique