

# Harvesting Paramecia from Cages I

## Calculating the Amount of Concentrated Paramecia Needed

- While in the autonursery, baby zebrafish are fed 40mls of concentrated paramecia twice per day.
- Calculate how much concentrated paramecia you will need for both the morning and afternoon feedings based upon these numbers.
- The amount of paramecia that each cage will make varies depending on several factors including container volume, environmental conditions such as temperature and light intensity, and the age of the paramecia cage.
- The best way to determine how much food each cage will make in your facility is to prepare one cage to the proper food density. The proper density for concentrated paramecia, as prepared for feeding fish, should be 100 paramecia/ml liquid.
- After seeing how much food each cage makes, you can then use that as a guide to determine your daily food needs.