

Translations:Culture de la spiruline/40/en

Spirulina needs a lot of light but should not be left in direct sunlight for long periods of time. For this, it makes the growing medium stir regularly during the day. The simplest solution is to use an aquarium pump, which can be found in pet shops. An ideal pump should be able to move the volume of the pond in one hour. In our case, the pump has a flow rate of 1000l/hour for a 500 litre pond.

- Install the pump underwater, as close to the surface as possible to allow good mixing.
- Install a timer to not stress the spirulina too much: alternate 15 minutes of agitation for 30 minutes of agitation rest.
- Turn off the pump at night for the breathing phase of spirulina

TIP For small volumes, stirring can be done by hand, with a strainer, at least four times a day.