

Translations: Bassin de culture de spiruline/2/en

The construction of a family culture pond makes it possible to produce a large quantity of spirulina in a relative small space. For an ideal production the culture pond must be 20 cm in depth. With less than 20 cm, the pool is not fully exploited, whereas with more spirulina is not sufficiently exposed to light, the production is slowed down. The French Spirulina Federation recommends a consumption of 50 grams a day. It takes 1 m² of pond to produce these 50 grams of micro-algae on a daily basis. The size of the pool is to be adapted according to the number of people wishing to consume spirulina every day. In our case, we are three, so we will build a pool of 3 m².