



T.A.®

Terra Aquatica

News
#4

Empowering nature

New at Terra Aquatica

Terra Aquatica, an innovative company that offers **fertilizers and hydroponic growing systems** (but not only!) 100% made in France! Created in 1995 by William Texier and Noucetta Kehdi, with a long experience acquired in the USA, Terra Aquatica is based in the south west of France, in the Gers region. A wide range of products, mineral fertilizers, organic, biostimulants, substrates, dozens of references have made the reputation of the company until today, including the **TriPart**, the fertiliser par excel-

lence if you want to grow ... **any plant!** For those who want to start hydroponics, the **Ebb&Grow** and the **CultiMate** are tools like no other, moreover, made of recycled materials and infinitely recyclable ! By choosing Terra Aquatica, you are guaranteed a quality and know-how made in France that will strengthen and embellish your crops while taking care of the environment.

The Great Greenhouse :

A second greenhouse of **1200m²** was built at Terra Aquatica in 2020. It is used partly for experiments but also to work with medical laboratories who wish to **test plants in hydroponics**.

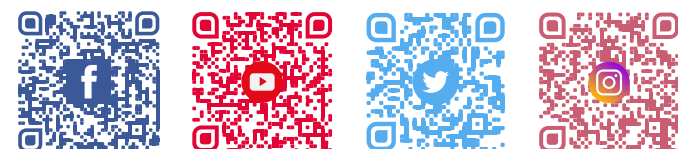
1st year (2021): Cultivation of gherkins for Vergers de Gascogne to test the profitability of hydroponic cultivation: very productive but very labor intensive.

2nd year (2022) : Mint culture: very profitable, mint loves water and requires very little labor.

3rd year (to date): CBD hemp cultivation.

Many projects are being developed in this greenhouse, which also welcomes students for internships or to work on their thesis on hydroponics!

Other projects are coming, follow us on the social networks to keep posted!



«Newcomer» Obéline

Terra Aquatica welcomes a **new communication manager** to strengthen our presence on social networks, but also to provide you with informative content and **make our products easy-to-use to all!**



Microbial biostimulants for plant

How do biostimulants work?

Biostimulants stimulate natural processes that promote and improve nutrient absorption. They increase tolerance to abiotic stress (sudden changes in environmental conditions), quality and yield of crops.

All our biostimulants are natural.

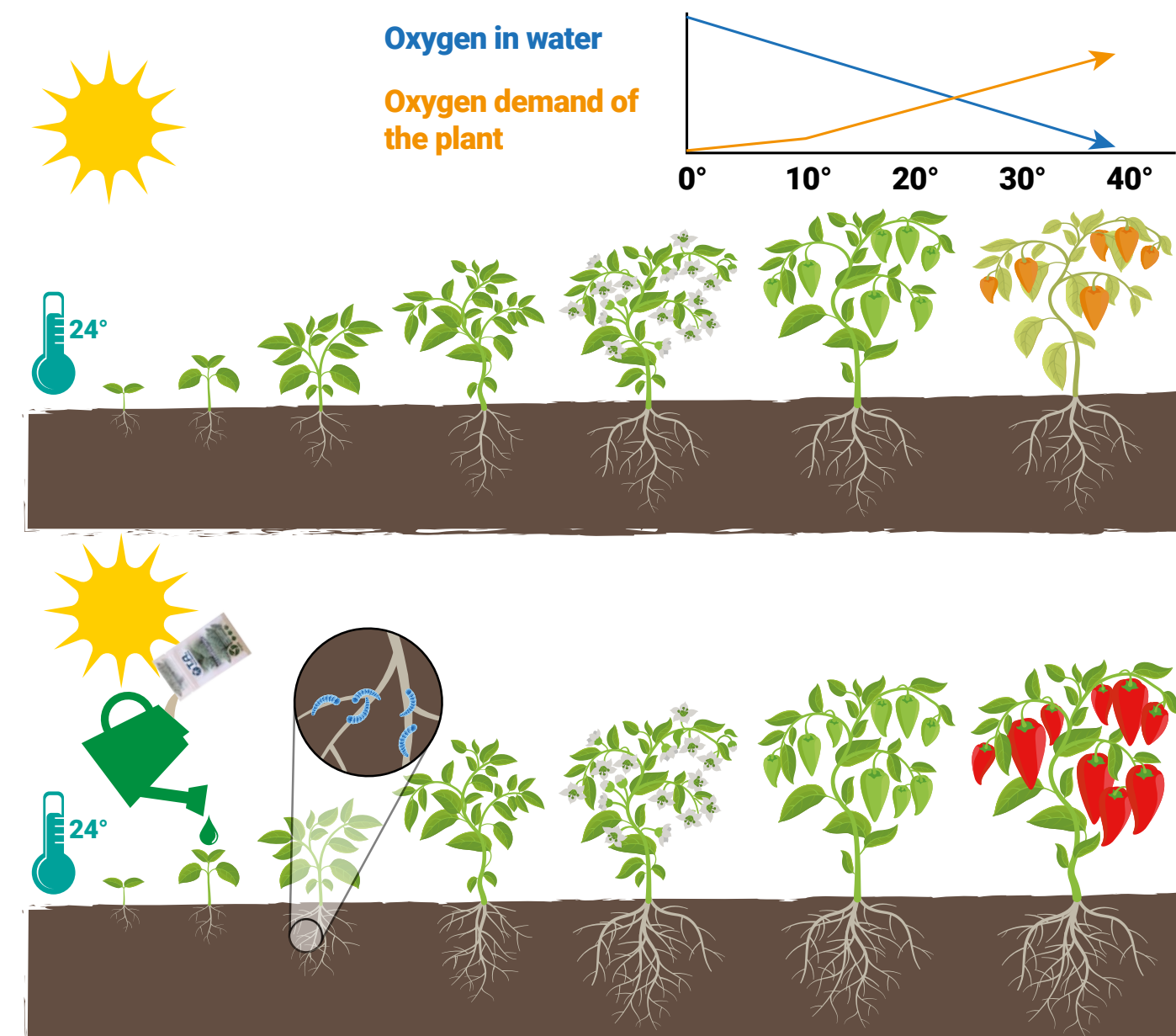
What is StreptoLogic?

StreptoLogic is a biostimulant that uses nature's resources to :

- Help the plant produce phytohormones,
- Fix iron,
- Stimulate the root system,...

It contains diatomaceous earth which provides added calcium. Dia-

tomaceous earth makes deposits, so for some systems with spaghetti tubes, we recommend mixing StreptoLogic with water and a pump for 24 hours, then collect the solution to add to your tank and compost the deposit.



To be used as soon as the root system appears or in anticipation of strong heat.

As temperatures rise, oxygen decreases; while the plant demands more oxygen.

Unlike TrikoLogic, StreptoLogic does not need a biofilter, it can be used alone. It is also, overall, more economical.

For an optimal effect, we recommend the following dosage:

- **In hydroponics and coco:** 0,5g / Litre, to be renewed every 6 to 8 weeks
- **In open ground:** 0,5kg/ Hectare at a maximum of 2 applications per year

Caution: Do not leave the solution without oxygenation for more than 24 hours.

This product is certified **Ecocert** and can be used in organic farming.



HyperBloom

New

Our end-of-flowering fertiliser, **HyperBloom**, tested and approved for years in the Anglo-Saxon world, finally arrives on the European market! HyperBloom is a **highly concentrated** fertiliser enriched with phosphorus, potassium and sulfur that **speeds the maturation process** of your plants.

It provides your plants with the minerals they need, promotes vigorous growth and better yields, while increasing the production of active ingredients and the flavor of your crops.

Thanks to the variety of its sources of active matter, it is more easily assimilated and adapts to all types and environments of culture, **hydroponics and soil**.

HyperBloom can be used after any Terra Aquatica fertilizer and is an easily transportable, water-soluble powder.

Available for purchase soon in 100g and 500g.

Optimize your annual harvest!



Tripart :

TriPart, Terra Aquatica's flagship product, is a fertilizer that fits perfectly for **all your crops**.

Why three bottles? It's quite simple, if you mix everything in one bottle, the nutrients will no longer be assimilated by the plants.

A little tip: between each addition of the three parts of the fertilizer (Grow, Micro and Bloom, the order does not matter) mix by hand or wait a few minutes for the bubbler to do its job before adding the next bottle.

