

*Combine Mother Nature and Biotechnology to...*

# **Unleash Your Peak Levels of Health, Wellness, and Energy!**



# Unleashing the Goodness of Mother

**At the intersection of nature and biotechnology, Xelliss is developing some of the most potent health and wellness formulas on planet earth.**

It all begins with microalgae, which take energy from the sun and convert it to proteins and nutrients essential to the human body (and the plants themselves). Algae – and its vital active principles, chlorophyll, and phycocyanin – provide some of the most potent nutrient density on the planet.

Arguably, there is no better way to invigorate your energy, eliminate toxins, and support your immune system than adding healthy algae-based products to your diet.

Algae has been consumed by coastal cultures for centuries because of its high nutrients con-

tent. Chlorophyll in algae helps neutralize pollutants, and to clean and oxygenate your blood.

Spirulina is often used to feed malnourished children because it contains all the micronutrients necessary for the body. And phycocyanin from spirulina, is revered by elite athletes.

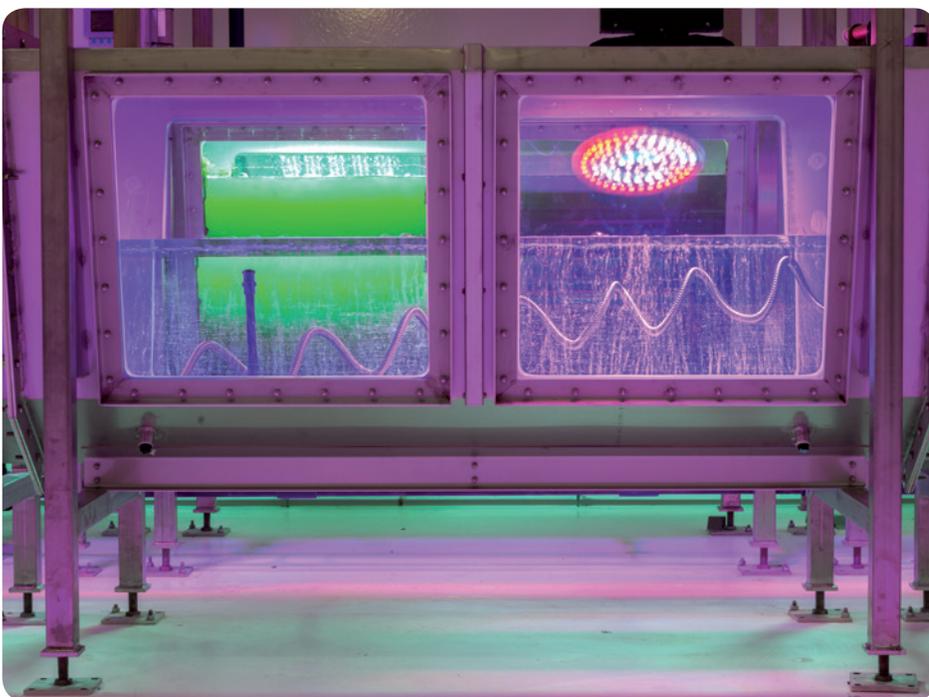
Unfortunately, algae and microalgae (as spirulina) which grows in the ocean or freshwater lakes is often contaminated with plastics, heavy metals, pesticides, and cyanobacterial toxins...

Even algae products grown in pools outside face the same issues. These pools are still susceptible to contamination from air pollution, soil, and underground drainage. Algae farmed in this manner have no control over variables such as the weather, sunlight spectrum, nor air and ground

temperature. This means there is no way to control the purity, potency, and nutritional value. Every batch is different, so you have no idea what you're buying.

**Xelliss has developed a farming process for contaminant-free microalgae through its state-of-the-art photobioreactor technology...**

Photobioreactors allow algae and spirulina to be safely cultivated in a controlled environment, with parameters such as light and oxygen computer engineered for maximum potency. This allows Xelliss to grow microalgae with the optimal levels of micronutrients, macronutrients, beta-carotene, and most importantly, phycocyanin.



---

*Actually, it turns out you can...*

---

# Nature with the Power of Biotechnology

## Purity and Safety...

Xelliss has developed its own trademarked and copyrighted A3-Nat proprietary strains of spirulina and phycocyanin.

The photobioreactor technology is more expensive than growing algae in ponds, but guarantees a pure and safe product, as the cultivation system avoids biological, chemical, and physical hazards. There is also no heating required that can alter the properties of the active ingredients.

There are several other benefits to the proprietary photobioreactor process. The first is the unique extraction process. Xelliss can remove the phycocyanin attached to the cell membrane of spirulina, without membrane residues or chlorophyll, creating

“free phycocyanin” of the highest potency. This is done immediately after the spirulina production, providing you the freshest nourishment possible.

Using photosynthesis, the spirulina grows freely without competition from other micro-algae, under monitored conditions with an optimum supply of nutrients, CO<sub>2</sub> and specific light. The selected cultivation parameters and continuous monitoring ensure constant quality with peak levels of valuable nutrients.

Most spirulina you purchase online or in health food stores contains a phycocyanin level between 0 (yes zero) and 14 percent. The PhycoSci formulas from Xelliss guarantee you a range between 17 and 19 percent – and also higher amounts of other nutrients.

This virtual farming is done at a research facility in Asturias, Spain, located near a UNESCO designated Biosphere Reserve. By housing the laboratory here, the photobioreactors can be stocked with mountain water from the nearby Somiedo Water Reservoir.

This pristine water is then bio-enhanced by reverse osmosis filtering, producing the highest water quality needed for optimal microalgae cultivation. Then the nutrients are added to this pure water for optimal algae growing.

The finished product truly is even better than Mother Nature could do by herself! Technology like this causes Xelliss to be recognized as the world’s premier algae-based company using the best algae industrial technology.



# How a **Reactor Meltdown** Led to an

Sometimes our greatest achievements are born from the seeds of our greatest adversities.

And such is the case of the biotech firm that evolved into Xelliss.

The birth of the company can be traced back to the chilling accident back in 1986 at the Chernobyl power plant in the former Soviet Union...

Xelliss was the dream of European entrepreneur Eric Masson. Eric was successful in the direct selling business, which led him to found and grow his own company. The company expanded in Russia where he met his future wife Masha.

Masha related to Eric how after the reactor accident, many children who suffered from radiation-related illnesses were treated with products developed from algae.

Even decades later, vast swaths of the Chernobyl disaster area are closed off, still contaminated by radiation. Disasters such as this and the Fukushima nuclear catastrophe in Japan demonstrate just a few of the dangers our food supply chain faces in the world today.



*Xelliss provides the exact nutrients to produce the most potent products for you.*

# Amazing Nutritional Breakthrough...

*Our fields, forests, and oceans all face contamination from dangerous toxins, heavy metals, plastics, and other pollutants.*

Intrigued by this knowledge, Eric began discussions with his close friend and fellow entrepreneur Jean-Michel Larré. They began contacting scientists and researchers to learn more about algae.

Microalgae and especially microalgae spirulina offers some of the most potent nutritional properties in all of nature.

Certain species of algae have been consumed by coastal cultures for centuries because of its varied and high nutritional content.

Spirulina is often used to feed malnourished children because it contains all the micronutrients necessary for

the body. And phycocyanin from spirulina is revered by elite athletes.

Because of its proprietary photobioreactor technology, Xelliss to be recognized as the world's premier algae-based company using the best algae industrial technology. Now you have the opportunity to experience the amazing Xelliss products for you and your loved ones.



*Xelliss co-founder Eric Masson is determined to bring the healing powers of spirulina to the world.*

# Build Up Your Immune System for Peak Wellness!

## A3Nat Proprietary Spirulina Strain

If you want to live a long, healthy, and energetic life, you're going to want to add A3Nat spirulina to your daily diet.

Spirulina microalgae is a powerful immune-enhancing superfood, a plentiful source of nutrients and micronutrients. These include vitamins, minerals, various carotenoids (especially beta-carotene), phytochemicals, and antioxidants.

Spirulina proteins contain almost 50% of the essential amino acids, and it is a superior source of protein than beef. And there is no more potent spirulina on earth than the trademarked and copyrighted A3Nat proprietary strain from Xelliss.

Until recently, there were challenges accessing pure and healthy spirulina, because harvesting microalgae depends on seasons and climate, and subjects the algae to contamination from plastics, heavy metals, pesticides, and cyano-

bacterial toxins. Even algae products grown in pools outside face the same issues.

These pools are still susceptible to contamination from air pollution, soil, and underground drainage. There is no control over variables such as the weather, sunlight spectrum, nor air and ground temperature. This means there is no way to control the purity, potency, and nutritional value. Every batch is different, so you have no idea what you're buying.

Xelliss has developed a vertical farming process for cultivation of contaminant-free microalgae, through its state-of-the-art photobioreactor technology. This photobioreactor system for cultivation of algae is exclusively patented.

Photobioreactors allow algae as spirulina to be safely cultivated in a controlled environment, with parameters such as light and oxygen computer engineered for maximum potency. This



# The Finest Spirulina Mother Nature and Biotech Can Provide...



allows Xelliss to grow its own proprietary strains of microalgae with the optimal levels of micro-nutrients, macronutrients, as beta-carotene, and most importantly, phycocyanin.

You have no worries about contamination or reduced nutritional quality from storage, oxidation, or deterioration from light. You get the best spirulina product available!

At the Xelliss scientific development center in Spain, vertical farming in photobioreactors creates the ideal conditions for growing quality spirulina. This allows direct packaging of the spirulina as soon as it is produced.

The photobioreactor technology is more expensive than growing algae by other methods, but guarantees a pure and safe product, as the cultivation system avoids biological, chemical, and physical hazards. There is no heating required that can alter the properties of the active ingredients and the drying process is gentle, allowing a better conservation of nutrients.

Finally, this production process enables continuous analysis to ensure the spirulina you receive is contaminant free. We control all stages of the process, from the cultivation of spirulina, through its packaging and delivery to you.



### **A3 Spirulina is a natural source of:**

- Vitamins and Minerals
- Natural Bioavailable Iron (double most other spirulina)
  - Antioxidants
  - Trace nutrients
  - Phycocyanin

### **A3 Spirulina:**

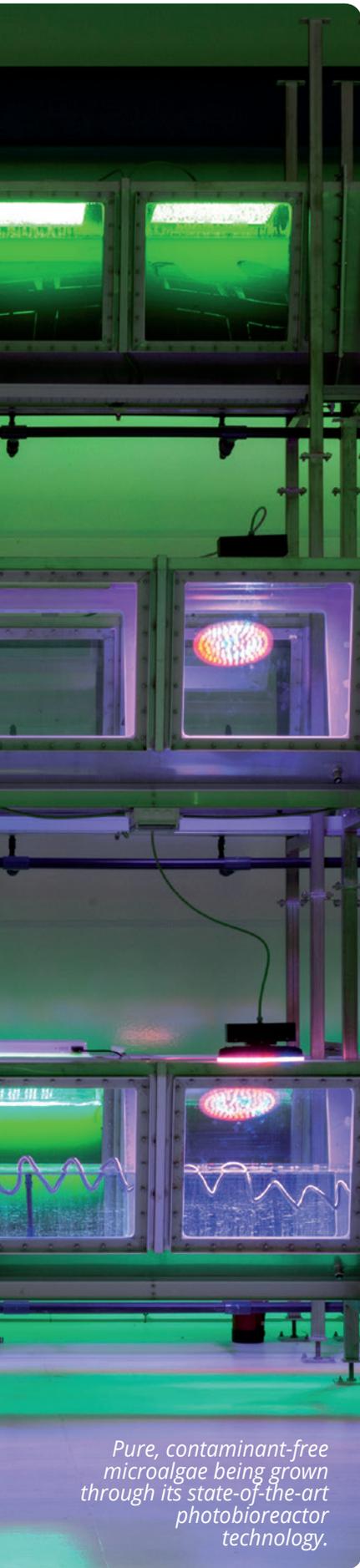
- Provides energy and vitality
- Helps overall well-being
- Delivers high quality protein and amino acids

*If you have a medical condition or are taking medication, consult a healthcare professional before use. These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.*



# Vertical Farming of the Future is Now!

Photobioreactor technology is much more expensive than growing algae by other methods, but guarantees you the purest, safest spirulina and related products. This patented cultivation system avoids biological, chemical, and physical hazards. There is no heating required that can alter the properties of the active ingredients and the drying process is gentle, allowing a better conservation of nutrients. Finally, this production process enables continuous analysis to ensure the spirulina you receive is contaminant free, maximum bioavailability, and optimal nutritional value.



Pure, contaminant-free microalgae being grown through its state-of-the-art photobioreactor technology.

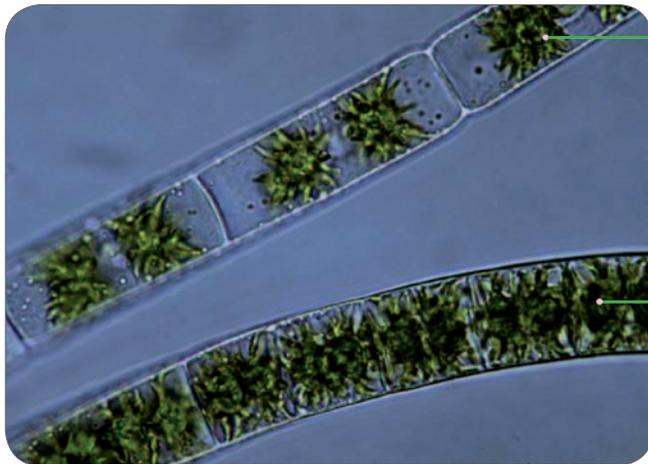
Open Environment	VS	Vertical Farming
Risk of microbial contamination		Purity assured
Changing nutritional values		Optimal nutritional value
Risk of pesticide runoff		Filtered mountain stream water
Inconsistent quality		Guaranteed nutritional composition
Dry storage required		Immediate extraction of microalgae



Photobioreactors allow algae and spirulina to be safely cultivated in a controlled environment, with parameters such as light and oxygen computer engineered for maximum nutritional potency.

## See the Difference For Yourself!

*Low Grade Spirulina production = Pathogens or low nutritional content*



Contaminated  
Spirulina Maxima

Uncontaminated  
Spirulina Maxima

- Sanitary and microbial quality control
- Total control of the composition
- Water quality control



- Computer-monitored cultivation
- Production of selected, guaranteed and constant quality
- Year-round cultivation: adapted to Xelliss's demand needs
- Growth and nutritional composition management from start to finish

- The guarantee of a high-quality product all year round
- Process for extraction from fresh spirulina
- Immediate availability for the consumer

**ENERGY INNOVATOR AWARDS 2019 (CV Magazine)**  
*"Best industrial manufacturer for algae production in 2019"*

# True Health Begins in Your Colon

## And a Lean Physique Begins with a Healthy Gut...

All wellness begins in your gut. Your colon allows you to process the food you eat, absorb the nutrients, and eliminate the toxins. But to do that, your colon must be clean and healthy, allowing the peristaltic action to move food through your system. Unfortunately, we eat so much fast, frozen, and processed food, this isn't happening for most people.

Auto-toxicity is rampant in the world today. Millions of people no longer have the peristaltic action, but have the decaying, putrefied sludge backed up in their colon. Each meal they eat is actually pushing the sludge in front of it. This results in indigestion, constipation, bloating and gas. In addition, these toxins trapped in the colon feed the bad bacteria making this a never-ending cycle resulting in candida and yeast infections.

If you want to increase lean mass, lose weight, and get rid of belly fat, you need a healthy gut. Recent research suggests that intestinal microbes play a critical role in metabolism, immunity, and other key body functions. And this gut microbiota is also vital in maintaining a healthy weight, lean physique, and regulating muscle mass.



30 4-Gram Sachets • \$125

**Now, the scientists at Xelliss have uncovered the best way to keep your digestive track clean and working at optimal function, with the development of the most state-of-the-art X3 MicroBiome®.**

X3 MicroBiome® is a potent blend of three active ingredients: It is composed of a patented strain of living bacterium of *Bifidobacterium lactis*, a soluble fiber, and our high grade A3-Nat proprietary strain of spirulina. These three ingredients work in symbiosis and provide support in weight management.

### ***Bifidobacterium lactis***

Bifidobacteria are common inhabitants of the human gut and play a significant role in establishing a well-balanced intestinal microbiota. The strain we've selected is the best performing, among around forty strains, for its anti-obesity effects evaluated in an in vivo model.

### ***Soluble fiber***

Developed for its very good intestinal tolerance, the soluble fiber chosen by Xelliss comes from corn. It contributes to gut health in several ways. First of all, by helping to support and maintain bowel regularity. It also helps relieve occasional constipation. This fiber promotes intestinal health.

### ***High Grade A3Nat Strain Spirulina***

Grown in our exclusive photobioreactors, this is the highest quality and potency spirulina, produced anywhere in the world.



# PHYCOCYANIN



Phycocyanin is the vital active component of spirulina and gives it its unique blue color.

This unique component is mainly specific to spirulina cells and is known to help support the immune system.

Unfortunately getting higher quantities of this amazing nutrient in your regular diet has been difficult. Until the scientists at Xelliss developed a state-of-the-art extraction process...

Phycocyanin is found attached to the cell membrane of spirulina. Xelliss has developed a unique, exclusive removal process to isolate phycocyanin without membrane residues, or chlorophyll.

This is then referred to as free phycocyanin, which is blended with specific nutrients to create the PhycoSci formulas - the most potent, powerful phycocyanin supplements. They are perfectly bioavailable when consumed in liquid form.

This water extraction process is done without exposing the spirulina to heat, that could alter the properties of the active ingredient. (Both solvent and chemical free.) This yields a superior quality and highly concentrated phycocyanin, fully released from the cell membrane.



# The Supernutrient from the spirulina Superfood!

3 Powerful Liquid Formulas. Choose the results you're looking for!

## PhycoSci AM

PhycoSci AM is a unique synergy in which the effectiveness of phycocyanin is combined with vitamin C from acerola fruit, with the great taste of lime. Vitamin C helps protect cells from oxidative stress and reduces fatigue.

This formula is recommended for people who want to kickstart their day with a natural source of antioxidants, protect themselves from the harmful effects of oxidative stress, all while supporting their immune system.



250 ml • \$109

## PhycoSci PM

Wind down your day with PhycoSci PM, a formula with the delicious taste of mango, ginger, and cinnamon, and rich in phycocyanin. It also contains reishi mushroom. In Chinese medicine, reishi is a precious Qi tonic, the vital energy that supports the whole body.

PhycoSci PM is recommended for people who wish to support their immune system with a dietary supplement with the exotic flavor of mango. Thanks to the mango, the algae taste is no longer perceptible, creating a flavor experience you will love.



250 ml • \$109

## PhycoSci Sport

If you compete in endurance events, athletic competition, or any endeavor, you're going to love PhycoSci Sport, the phycocyanin formula created especially for people like you. It includes Vitamin B9, which is necessary for synthesis of nucleic acids, essential for survival and replication of organisms. B9 is particularly useful during intense physical activity and must be supplied in sufficient quantities due to the need for accelerated cell renewal. PhycoSci Sport contains arginine, one of the 20 essential amino acids that make up our proteins. The inclusion of natural fresh mint gives PhycoSci Sport a unique taste experience you'll love.

PhycoSci Sport is highly recommended for peak performers whose bodies are subjected to training, competitions, and stress. It's a powerful aid for improved performance, increased endurance, and rapid recovery.



250 ml • \$109

*NO DOPING: This dietary supplement is recognized by the independent Sport Protect certification, which guarantees athletes a formidable workout aid, without the risk of inadvertent doping. In compliance with the anti-doping standard NF V94-001 and SPORT PROTECT program. Guaranteed by a third party and independent body. [sport-protect.org](http://sport-protect.org)*

# For Elite Athletes and Peak Performers in All Fields...

## PhycoSci XTREME!

Another unique formula created for athletes and peak performers, PhycoSci XTREME! Is made for people on the go.

It's phycocyanin packed in individual nutrient-packed sachets, making it convenient to take them anywhere. Throw them in your gym bag, take to yoga class, or even bring along on your marathons and triathlons. This formula is designed for those moments when you need EXTREME energy.

We start with native phycocyanin derived from our photobioreactors, combined with the sensory and nutritional value of thousand flower honey.

This creates a unique, innovative 100% natural blend with a high phycocyanin content for an incomparable mental and physical energy boost. One sachet provides you with 75 mg of free native phycocyanin.

- Practical single-dose format to take everywhere
- One dose of energy (fast sugars) + one dose of quality phycocyanin
- Helps maintain the immune system
- Sports training and recuperation
- When you're working overtime, preparing for an exam, etc.
- Athletic competitions



*NO DOPING: This dietary supplement is recognized by the independent Sport Protect certification, which guarantees athletes a formidable workout aid, without the risk of inadvertent doping. In compliance with the anti-doping standard NF V94-001 and SPORT PROTECT program. Guaranteed by a third party and independent body. [sport-protect.org](http://sport-protect.org)*

# The Unique Blue Coffee on the Planet Earth...

## Europa

Imagine combining the robust taste of an Arabica coffee combined with state-of-the-art spirulina. No need to imagine this, we've created the reality with Europa.

Espresso lovers unite! Prepare Europa with your Nespresso machine as you would any espresso and savor its delicious taste and unique coffee sensorial experience.

### 100% biodegradable and compostable capsules...

In an industrial composting plant, more than 90% of the capsule decomposes within 12 weeks. In a domestic environment, the capsule completely decomposes in 23 weeks (Standard EN 13432). After use, you can put them in your composter.



10 Capsules • \$20  
30 Capsules • \$59

INSIDE

- Lose weight, feel great
- Mother Nature's ultimate superfood
- Create optimal energy
- Vertical farming of the future



For more information, contact:

*If you have a medical condition or are taking medication, consult a healthcare professional before use. These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease. © 2020 Xelliss*