

Superfood

that is good for you & our planet



MICROORGANISM WILL REACH \$22 BILLION BY 2035





^{*} Sources: US Department of Agriculture; Euromonitor; UBS; ING; Good Food Institute; expert interviews; Blue Horizon and BCG analysis. CAGR from 2022 to 2025, starting from market entry.

Alver has cracked the barrier to microalgae going mainstream





Chlorella

Dark green color

Strong taste and smell

Not suitable as an ingredient

Restricted use as a supplement

Alver Chlorella

Neutral taste and odor

Can be used as an ingredient

No change in consumer taste habits required



RICH COMPOSITION OF GOLDEN CHLORELLA



+35% PROTEIN



++ HIGH IN

+ SOURCE OF



Competitive price

~ € 25 per kg

Clear labelling

Removing "E461"

Alver Chlorella

An innovative solution for

Methylcellulose

The most sustainable alternative

Less water, less arable lands, lower emission

Rich in nutrients

High protein, omega-3, Vitamins, Minerals



A Unique Method for Replacing Methylcellulose



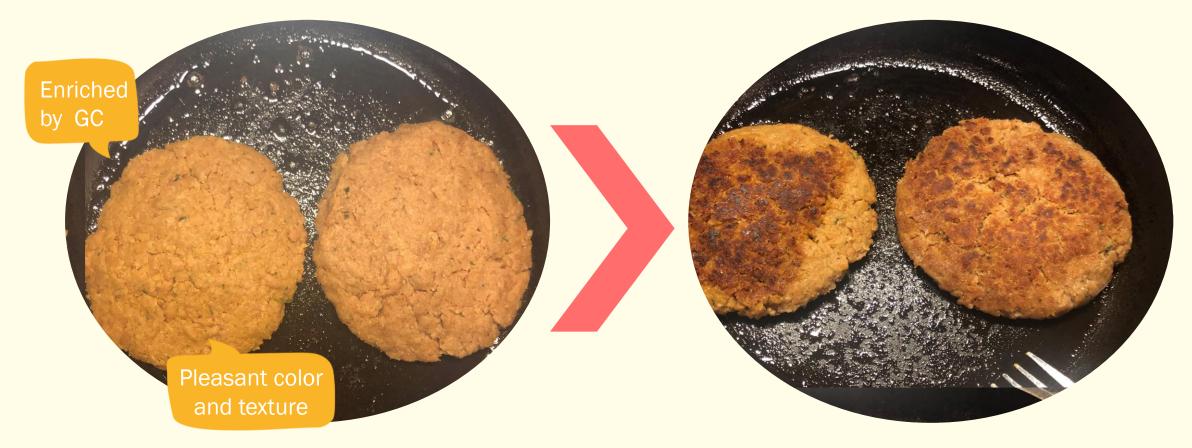


The method is shared after signing an NDA since we are on the patenting process





Gc is not only a very good binder but also a superfood thus easily enhancing the nutritional value of the Vegan Burgers



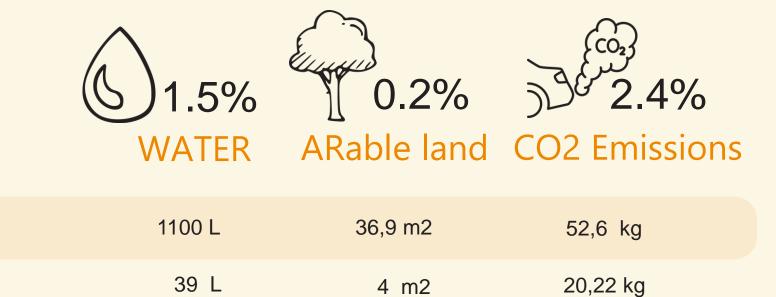
The Most Sustainable Protein on Earth

1 Kg beef protein *

1 Kg Soy protein **

1 Kg Alver protein *





0,1 m2

1,3 kg

16.6 L

^{*}LCA done by Solvay in 2018 by using comparison of natural resources used comparing protein to protein, Databases: Ecoinvent V3.5, Solvay internal database **LCA Soy Protein Isolate, Berardy at ISST

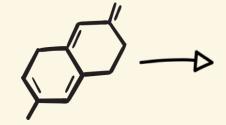
Protected by A proprietary strain & several patents



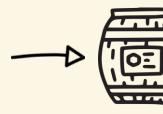


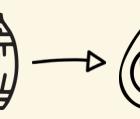
European Patent No. 21187183.5, using waste sugar to feed microalgae

Global Patent No. 17163867.9. covering preparation of dry foods with microalgae















Trade secret: the strain

Fed with sugar

Bioreactor: dark, hence no chlorophyll

Washed, dried

Packed, shipped

B2C: products B2B: bulk

Application in Food

Trade Secret: 3 Proprietary Algae Strains registered in the CCAP databank E1b0, E14b1 & E2b0.

When visionaries meet market knowledge





Mine Uran, Founder & ceo

As a worldwide known protein expert, Mine has been an of alternative proteins for over 25 years at Unilever, DuPont and lastly in the role of Head of Alternative Protein at Nestle. Mine, with her rare combination of strong science and business knowledge is leading the food revolution.

Majbritt Byskov-Bridges, Founder & coo

Majbritt started her career on the trading floor at Morgan Stanley and moved on to lead the Guardian Wealth office in Geneva. As an economist with an MBA and experience in investor relations Majbritt plans to combine sustainability with success.



alver

FIRST to market with palatable algae products



Vision

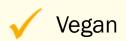
Providing A Sustainable food solution

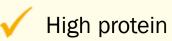
We stand for sustainability from all aspects, aim to make a contribution to a sustainable and natural form of nutrition. It means that the growing world population urgently needs protein-rich food that contains all the important nutrients and can also be produced in a resource-saving way and environmental friendly.

Mission

Golden Chlorella® is the most sustainable solution...

Golden Chlorella® is the most comprehensive and nutrient-dense food source currently available in the world. It contains protein, fiber, minerals, and vitamins. We are always on the move to expand its application in the foods by focusing on our R&D expertise to present:







Naturally rich

Alver International Awards in 2021-2022





Winner

The Best New Specialty Health Product in the Natural & Organic Award Europe 2021.

#1 in category.



Certification

The Solar Impulse Efficient Solution 2021.

#1000 solutions challenge, to select solutions that meet high standards in profitability and sustainability.



Winner

European Impact Competition 2021.

Out of #7500 startups.



Finalist

Entrepreneurship Sports Generation.

Global accelerator of the World's To-Do List.

Out of #600000 entrepreneurs, #190 countries.

Finalist

Green Business.

The best solutions in Switzerland that combine ecological innovations with economic success.



Finalist

Extreme Tech Challenge.

Competition showcasing the world's most innovative, purpose-driven startup companies.

Out of #3700 startups, #100 countries.







Join us in leading the second growth wave of alternative protein!